# COPS REFERENCE
# 1988 PROJECTIONS

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About the Data:

The primary source for most historical data is Statistics Canada. We draw on many publications, CANSIM, and worksheet data. "Historical" is not the same for all variables. In some cases, the data are available for 1987; in other cases the latest data may be an earlier year, such as 1983. Other data sources include the publications of the Bank of Canada, Canada Mortgage and Housing Corporation, and U.S. statistical agencies.

The Canadian Occupational Projection System is responsible for forecast values of all series.

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# 1 COPS 1988 NATIONAL REFERENCE OUTLOOK

This report summarizes assumptions and results of a national economic outlook prepared by Informetrica Limited for the Canadian Occupational Projections System (COPS) group at Employment and Immigration Canada. The starting point of this work was Informetrica's Post Workshop I-88 National Reference Outlook, dated August 1988. The major differences between this forecast and what will be called the COPS Economic Outlook include a different view of demographics, changes to major project assumptions and labour productivity in key sectors. These assumptions will be detailed below.

The view of the Free Trade Agreement (FTA), incorporated into this COPS Economic Outlook, adds 0.5 per cent to annual growth in each of the five years from 1989 or, viewed over the 10-year staging-in period, 0.2 per cent annually. So, for the first five years of the Agreement, growth averages 2.5 per cent annually ($1981), despite a U.S.-led slowdown in 1989-90.

The possible effects of the Free Trade Agreement vary considerably, depending on how businesses and governments respond to the reductions of tariff and non-tariff barriers and to the other institutional changes outlined in the Agreement. Here we take the view that Canadian manufacturers will react favorably to greater competition in a larger market and boost labour productivity, partly through a surge of investment in plant and equipment during the first five years. At the same time, provincial governments make modest increases in their spending on infrastructure to support these private initiatives. The result over the next decade is a further opening up of the Canadian economy to trade: more imports and more exports.[1]

Beyond the inclusion of the FTA, this Reference Outlook may be characterized as one in which Canadian and U.S. central banks maintain their preoccupation with fighting inflation. The price paid for this policy, of course, is only modest growth through the next decade. In Canada, the high interest rate policy causes a slight appreciation of the Canadian dollar against the U.S. currency over the next year or so. And then, under the FTA, the comparative strength of the Canadian economy and its better inflation performance compared with the U.S. adds to this pressure on the Canadian dollar to appreciate through to the end of the forecast period.

Also central to this near-term outlook are: an OPEC price that stagnates at present levels for the next few years, pressures on wage rates and minimal productivity gains causing a run-up in wage and consumer price inflation next year, a U.S. economy driven into a mild recession in 1990 by a tight money policy and a post-election tax hike. This outlook does not

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[1]Assumptions paralleling Case IIIB reported in Informetrica's analysis of the Free Trade Agreement, dated July 1988, have been used.

assume that the National Sales Tax is implemented, because of uncertainties in timing and implementation. Finally, we have judged that the summer drought will cause a 16 per cent drop in agriculture's RDP this year, to be followed by a return to normal crops next year.

We are in the midst of a transition between sources of growth in the Canadian economy. The consumption binge that has marked the recovery since the 1982 recession is, we believe, fading and the savings rate has bottomed out. Weak real wage gains and slowing population growth into the 1990s point to only moderate gains in consumption expenditure in the future.

In contrast, business fixed capital formation has spurted ahead and these strong investment gains carry on under the FTA. In 1988, half the real growth in this outlook comes from investment. The two broad surveys of investment intentions - Statistics Canada's Private and\ Public Investment Intentions Survey, and Industry, Science and Technology's Capital Investment Intentions Survey indicate that businesses intend to increase nominal investment in 1988 by 17 and 27 per cent, respectively. In constant $1981 terms, we are expecting 9 per cent gains: 12 per cent on the nonresidential construction side, and 15 per cent in machinery, tempered by a 1.2 per cent drop in residential construction. Many of our capital goods are imported, and the additions to capital stock taking place at present (and into the first five years under the FTA) have a negative effect on our real trade balance.

For the first three quarters of 1988, taken together, total output is 4.6 per cent higher than the pace set over the first three quarters of 1987. This suggests that 1988 will be stronger than our original forecast of 3.9 per cent. Growth in the Consumer Price Index is likely to come in just under 4 per cent, with energy and food prices (at least until the fourth quarter) acting as moderating influences.

In 1989-90, the U.S. economy slows because of rising interest rates, engineered by the Federal Reserve to counter accelerating inflation, and a deficit-fighting tax increase of $40 billion phased in over two years. As a consequence, Canadian exports to the U.S. stagnate and investment growth slows, with the result that the Canadian economy grows in real terms by only 2.2 and 1.4 per cent in the two years, and the unemployment rate climbs back to 8.5 per cent in 1990. Faced with such a slowdown, businesses trim their margins and corporate profits decline. In this environment, inflation faced by consumers is reduced to just over 3 per cent.

After 1990, the Canadian economy rebounds along with that of the U.S. The assumed improvement in labour productivity in Canada, half occurring through exogenous increases in investment by manufacturers over the period 1989-94 and the rest through disembodied gains staged in evenly over 1989-2000, adds to growth through the 1990s and beyond, a period for which we have removed assumptions about cyclical downturns. Eroding labour force growth takes potential expansion of the economy to around 2.3 per cent in the 1990s and 2 per cent thereafter. Growth in the mid-1990s is below potential because of the end of the investment surge and high interest

rates, and above potential in the final decade of the outlook when trade makes strong gains.

This middling growth over the next decade is not strong enough to bring the national unemployment rate down to much below 8 per cent until the end of the century. On a National Accounts basis, we estimate that the federal deficit will hang around the $23 billion mark for the rest of the 1980s, reflecting the weakening economy. After the cyclical recovery in the early 1990s, the deficit floats up to $30 billion during the years of slow growth in the mid-1990s and remains there for the rest of the forecast period. The current account worsens from $10 billion in 1988 over the next six years to as much as $15 billion, while we import machinery and equipment. After the productivity-enhancing investments are in place, the nominal trade balance begins to turn around and surpluses emerge in the late 1990s.

## 1.1 Assumptions

As mentioned in the above preamble, this outlook includes the free trade deal. We have followed the staging in of tariff reductions as outlined in the Articles of the Free Trade Agreement and selected the most probable set of changes to non-tariff barriers. These include discriminatory government procurement, pricing practices at liquor boards, barriers to the sale of processed fish and meat, changes to the Western Grain Transportation Act, effects on Canadian exports of Canola and uranium, changes in business services, additional royalty payments of Canadian cable-TV operators for signals now captured from U.S.-based stations without payment and small effects on the auto sector. We have also included adjustments to account for industry restructuring via extra growth in labour productivity.

Governments are also assumed to play a role in implementing the deal at the macroeconomic level. The federal government acts to recoup lost customs revenues when the enlarged private economy does not compensate for their loss. Provincial and municipal governments provide support for the enlarged private stock of plant and equipment in the form of connecting roads, sewers, water treatment and other infrastructure. Apart from these actions, we do not explicitly assume that governments will set up additional, or enhance existing, labour and other adjustment programs.

Where the sizes of these effects were not clear in the Agreement, we consulted industry and government experts in order to arrive at a reasonable set of numbers. These changes were then laid on a "pre-FTA" forecast, which incorporated the latest data about the Canadian economy and whatever new information about long-term investment plans and productivity we have received since the spring.

The outlook for the United States comes from recent forecasts by The WEFA Group. The 1987 stock market crash has had little effect on the macroeconomy and forecasters are turning their attention to the effects of

the 1988 drought on the outlook for the next year or so. According to WEFA, the drought is a supply shock that will temporarily raise prices and lower output over the next three quarters, as consumers retrench against this squeeze on real income. The CPI is expected to grow by 5.1 per cent in the latter half of 1988 and average 6 per cent growth in the first half of 1989. In addition, rising unit labour costs, coming from an increase in wages unaccompanied by productivity increases and higher import price inflation, are also pushing up overall prices.

Faced with this price breakout, the Federal Reserve Board tightens in order to head off resurgent inflation, while at the same time the new administration enacts a tax increase. The economy responds by slowing in the second quarter of 1989 with growth limping along at 1 per cent for the following four quarters. Growth recovers in mid-1990, when fears of inflation diminish and the Federal Reserve Board loosens its grip on interest rates. Beyond 1990, we have adopted WEFA's trend forecast, with the cycles largely removed. The average growth for the next five years is 2.7 per cent, while inflation, as measured by the GNP deflator, averages 3.8 per cent. Housing starts and residential investment continue to stagnate over the next two years, but pick up in 1990. While demand for cars and parts is showing reasonable gains this year, it slumps in 1989-90, with negative effects on Canadian auto production and exports.

As for the twin deficits, WEFA sees the U.S. federal deficit staying at around $150 billion until after 1990, when the tax increases and stronger growth cause the deficit to shrink gradually, breaking even around the turn of the century. More immediate progress is made against the current account deficit. The present export boom should continue into 1989, while a slowing economy stalls the growth of imports.

This outlook is predicated on steady growth of EEC economies and faster growth near term in the Japanese economy. WEFA projects continuing depreciation of the North American currencies against their OECD trading partners, limiting growth prospects in Europe.

As measured in 1987 U.S. dollars, we are expecting a 7 per cent drop in the relative price of OPEC oil in 1988, to a nominal level of $15.50. The present inability of OPEC strategy sessions to bring about production cutbacks has led us to set the nominal price at the same level for the next two years. After some price gains in the recovery in 1990-91, we expect only weak growth (1 per cent "real") through most of the 1990s, because neither OPEC nor non-OPEC nations are facing serious supply constraints, and the focus of the cartel is changed by further vertical integration of the oil industry in some member countries. By the end of the century, however, non-OPEC reserves begin declining and for the remainder of the forecast we project 2 per cent real price gains. As a result, by 2000, the cost of a barrel of oil in nominal terms is just under U.S. $29. This is a much flatter profile than we have had in the past, but still robust enough to elicit some frontier development.

Demographics play their usual role in setting growth limits in the outlook. Fertility and mortality rates are expected to continue their decline. Participation rates recently reached a record high of 66.9 per cent in May and we project the overall rate reaching 67.5 per cent by 2000. Net immigration in the COPS Economic Outlook rises by 10,000 for the next two years, reaching 100,000 in 1990, then remains at that level for the rest of the forecast period.

A key assumption of this outlook is that we judge that households are no longer willing to run the savings rate down much below the present level. We anticipate no new programs, like the RHOSP, to increase contractual savings.

This outlook maintains the government expenditure programs outlined in recent Budgets and White Papers. The profile includes the increased defence spending, for the new submarines, for example. We have added the tax expenditure side of the National Strategy on Child Care, worth $2.3 billion over seven years, but have excluded the federal-provincial subsidy program because of lack of information about timing and implementation. Agricultural subsidies for 1988-98 have been increased by $1.4 billion. And we include Phase I of tax reform, but exclude Phase II with its national sales tax, again because federal-provincial negotiations are not far enough along to be certain about how it will be implemented.

The major project assumptions which were made in the COPS Economic Outlook are the following:

- Hibernia is assumed to proceed (1992-95)
- The Husky upgrader is assumed to go ahead (1992-93)
- OSLO is assumed to proceed, production beginning in 1995
- The Fixed Link is assumed to be built (1991-93)
- The Sept-Iles aluminum smelter is included, with 45 per cent of the investment spent on structures and the remainder on machinery and equipment
- The Vancouver Island Pipeline is included (1989-90)

On monetary policy, we take the Governor of the Bank of Canada at his word when he says (and acts as if) his number one priority is the fight against inflation. The same concerns are being voiced by his counterpart at the Federal Reserve Board. At present, the yield curve is flattening, an event we see as a precursor to the tightening next year. We therefore maintain relatively high interest rate spreads throughout this outlook, although there is some moderation when the FTA begins to take effect.

During implementation of the FTA, we project a lower inflation rate in Canada than in the U.S. This should mean a reduction in nominal interest rates. On the other hand, shareholders should be allocated some share of the increased productivity gains to encourage them to invest in new capital. This points to a rise in real rates. A larger market under the FTA should mean less risk for investors and lower real rates. Balancing these competing effects, we have kept real interest rates in Canada at the pre-FTA levels. This has the effect of squeezing the long-term short interest rate spread between Canada and the United States from 75 basis points to around 50. As a result, the 90 day commercial paper rate reaches 9.6 per cent in 1989, settles back to the 8.3 per cent mark in the early 1990s before rising, with the comparable U.S. rates, to 10 per cent or so by the end of the forecast. The spread relaxation helps to lessen the upward pressures on the exchange rate, which nevertheless appreciates by 4.5 cents compared with pre-free trade levels. The exchange rate ranges around 83 cents at the end of this decade, rising to 88 cents at the close of the century.

## 1.2 Outlook

There is a marked slowdown in the growth of personal consumption throughout the forecast. In 1989-90, purchases of cars and clothing stall, while decelerating growth in household durables reflects the slowing housing market.

The prospects for nonresidential investment are considerably more optimistic. Machinery and equipment investment increased in the latter half of 1987 by 30 per cent, grows strongly this year and, as a result of the assumption about restructuring in manufacturing, continues to perform well into the 1990s. Nonresidential construction slowed notably in the first quarter of 1988, but this was a result of the ending of a drilling program in Alberta and activity should pick up in the balance of the year.

Grain production may be 30 per cent off last year's levels. This will mean severe cuts in exports and in the end-of-year stock. Even with an average crop next year, exports will be much lower and stock-rebuilding incomplete in 1989.

Growth of goods exports, at over 7 per cent in 1988, is more than double the growth of the U.S. economy, but this reflects the special input requirements of U.S. industry to service their export boom. Imports are also strong this year as more Canadian industries react to capacity constraints by importing capital goods. Further near-term strength is coming from the imports of aircraft by commercial airlines.

A slowing economy to the south, high interest rates in Canada, households with little room left for further discretionary spending, and continued public sector restraint all add up to a deceleration of growth in 1989-90. If consumers and investors become shell-shocked by the high interest rates, as in 1982, and retrench, or if governments react to the



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drying up of revenue by cutting back on expenditures through this period, then the effects of the slowdown will be exacerbated.

After the recovery in 1990-91, high real interest rates keep growth moderate, despite the gains produced by the free trade scenario we have assumed. And in spite of moderate real wage gains, consumption growth slows, the victim of demographics and interest rates. Once the free trade deal has been implemented and the assumed productivity enhancements are in place, net exports play a larger and larger role in the growth of the economy.

How industry output satisfies these demands is reported in the RDP tables. The strong players this year are manufacturing, construction, mining, and all sections of transportation and communications. Manufacturing slows over the next two years, as the overall economy gears down and trade slackens off. Of particular concern is the strong indication that consumers on both sides of the border are likely to veer away from car buying over the next couple of years. This comes at a time when the new Canadian auto plants come onstream. As alluded to above, agriculture stumbles badly this year, but climbs back to 1987 output levels in 1989. The moderate growth in forestry cannot be maintained, given the weakening housing market in Canada and the U.S.

The strong growth in transportation services this year reflects the generally healthy state of the goods-producing sectors, and the pro-growth effects of deregulation. Over the near term, gains of other services sectors roughly correspond to overall growth. Public administration's slow growth reflects the assumptions of continued restraint for the remainder of the decade. In the 1990s, however, the relaxation of restraint is evident in the doubling of public sector growth, but, again, the limiting factor is demographics.

The extra growth produced in the economy over the next decade, while the Free Trade Agreement is being implemented, and beyond, overwhelms any job losses due to substitution of labour by capital (or the closing of inefficient plants). A relatively more buoyant economy draws more people into the workforce, pushing the overall participation rate to 67.5 per cent by 2000.

In 1987, employment gains outpaced labour force growth, bringing the unemployment rate down to 8.9 per cent, its lowest point since 1981. Employment growth and labour force expansion continue throughout this projection, but at differing rates. Employment growth will slow from over 3 per cent this year to less than 1 per cent through to the mid-1990s, when it will pick up steam and average between 1 and 2 per cent for the remainder of the forecast period. It is important to notice that without free trade, employment growth would be weaker. The labour force expansion continues at 2 per cent for 1988, and slows gradually thereafter.



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Mining and forestry employment are expanding in 1988, matching strong demand, but, in the longer term, fewer jobs are available in forestry and job growth in mining slows. The primary industries of mining and forestry will realize increases in labour productivity over the next few years. Forestry-related manufacturing, especially pulp and paper is going through a major modernization process which has already contributed to productivity growth. Farm jobs this year are being ravaged by the drought (decreasing by 18,000) and not all of these jobs will return with better weather.

In manufacturing overall, the net effects of the FTA are positive, but with differential effects on each sector. Employment growth in some nondurables industries is weaker under free trade, while durables manufacturing, along with construction, reaps the benefits of the investment boom assumed over the near term of this scenario. We anticipate that the share of employment in the goods-producing sectors will continue to decline as it has over the past 35 years. As factories modernize their operations with labour-saving technology, greater production levels are achieved with smaller increments in employment.

Community, business and personal services continue to be the prime generators of job growth in this outlook. The productivity assumptions with respect to these services have been changed from the last forecast, so that in this forecast, they experience declining productivity in the longer term. Retail and wholesale trade employment have been boosted in comparison with the last outlook, implying slower growth in productivity throughout the forecast period.

Productivity growth is forecast for the finance, insurance and real estate and transportation sectors, in the near term, owing to deregulation. Apart from the transportation deregulation assumptions for the near term, the free trade impact on productivity in transportation is slightly positive in the near term.

We assume that there are productivity gains as a result of the FTA, which have a negative effect on employment, but there are also the positive effects of having a larger, more secure export market, and stronger industrial growth. The net free trade effect on employment is positive. Employment in some nondurables manufacturing industries, however, is weaker due to labour productivity advances. Durables manufacturing, as well as construction, reap the benefits of the boom in investment in plant and equipment assumed in the front end of this scenario.

Labour productivity in Canada has been generally increasing over the 1980s, and we forecast stronger productivity gains post 1989 as a result of the FTA. The average annual growth rate of productivity in the forecast period (1.2 per cent) is almost double the average of the 1980s. Gains in manufacturing will be especially strong.

The manufacturing industries which increase their productivity the most under free trade are the following: Food processing, knitting and clothing, furniture and fixtures, printing and publishing, primary metals, and miscellaneous manufacturing. Some productivity improvement is also

noted in textiles, pulp and paper, metal fabricating, and electrical products. The industries which are earmarked for significant productivity gains under free trade in our assumptions are those in which such gains are not only possible, because that sector is not already highly productive, but necessary in order to close, at least partially, the gap between Canada and the U.S.

Labour productivity will rise in most goods-producing industries from 1988 through to 2000, and business, community and personal services' productivity will be fairly constant, on average. The capital to labour ratio is increasing in the forecast period, reflecting the changing nature of production processes. As capital is substituted for labour, labour productivity (measured as output in constant dollars divided by employment) rises. Average productivity increases when inefficient firms within the industry shut down. In our free trade scenario, not only do the inefficient firms shut down, but the surviving firms undertake an expansion phase through new capital investment and new firms begin operations.

It is important to notice that in this forecast the capital to output ratio is rising. This implies that our output response to the investment boom is cautious, that is, if a constant capital to output ratio were assumed then output and labour productivity would be higher than we have predicted.

The cooler inflation and moderate growth (in the near term and at the far end) in this Reference Case produce some real wage gains, a reversal of the almost continual losses recorded through the 1980s. Higher productivity and modest nominal wage gains help keep growth in Canada's manufacturing unit labour costs in line with that of the U.S. in the latter half of this outlook.

## 1.3 Risks and Opportunities

Changes in any of the assumptions outlined above could markedly alter this economic outlook. If the Canadian Government fails to ratify the Free Trade Agreement, we do not believe that the Canadian economy will revert to the growth path it was on before October 1987. Without the deal, the Canadian dollar is likely to depreciate over the near term. While this may have a positive effect on exports, these effects would be swamped by the damage caused by imported price inflation and the dose of monetary stringency sure to follow. Since the interest rate effects would fall heavily on the country's largest debtor, the federal government, this could also trigger expenditure restraint and further stall growth.

Alternative proposals for sectoral agreements with the U.S. proved fruitless in the past decade and are unlikely to be reached in the next. In any event, they could not be negotiated in the near term and, if reached, would likely have influence only in the 1990s. Further progress on the multilateral front is as likely in a free trade scenario as in a case that excludes it. Indeed, many would argue that progress on the

multilateral front is enhanced by a North American agreement. It may serve as a model for multilateral arrangements. Further, the results of such a negotiation are likely to be more positive for the North American economies if they already have a bilateral agreement in hand. With the Agreement, the two countries will each be focused in their disputes with third countries rather than with each other.

Failure to complete the Agreement will likely also have unfavorable short-term effects on business confidence, leading not only to a lost opportunity in the form of agreement-related investment, but also to severe losses related to diminished confidence. In the medium and longer term, weaker investment will have unfavorable effects on growth of productivity, trade performance, and real incomes. Increased spending for literacy, job training and mobility, and regionally-oriented industrial policy cannot, at reasonable expenditure levels, compensate for this. As well, such spending can only be undertaken at the expense of increased federal, and likely, provincial deficits. Finally, failure to complete the Agreement exposes the country to U.S. trade actions. Whether these would be severe or not, and whether GATT mechanisms would provide significant protection are open questions.

Even with the FTA in place, U.S. prospects remain an area of concern to Canada. The Federal Reserve has embarked on a tightening of monetary policy, with a result of somewhat higher interest rates and weaker growth in the U.S. economy in 1989 and 1990. Will the Federal Reserve Board have to tighten even more to achieve its inflation target? If so, then there may be a sharper downturn than we have assumed in this forecast.

There is also the possibility of substantial additional fiscal restraint in the U.S., immediately following the election. This would follow a pattern of "biting the fiscal bullet" early in the new Administration. Such restraint could again worsen the U.S. economic performance in the near term.

Of course, there is a more optimistic alternative. Current expansion of capacity underway in North America and, indeed, elsewhere could remove the threat of accelerating inflation. This would allow a return to lower real interest rates and an expansion of world output with accompanying productivity gains.

This outlook presumes that OPEC oil prices will not move much from current levels until 1990, when two years of strong real gains are followed by several years of 1 per cent growth until the late 1990s. A severe downturn in the industrial economies some time in the next couple of years could certainly delay real price increases, limit the prospects of frontier development in Canada and growth prospects in the producing provinces.



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European integration and more progress in the Multilateral Trade Negotiations hold out the prospects for further growth in world trade than we have assumed here. The same opportunities for greater world trade also occur with the liberalization of the Soviet-bloc and Asian centralized economies and the general trend to free-trade blocs world-wide.

We have assumed that households will maintain their current savings rate. A sharp upturn in savings as a result of a loss in consumer confidence would reduce consumer expenditure and overall growth. The same effect might occur with the introduction of a new government incentive for personal savings. But we feel neither event is likely.

A final major risk to this outlook is the prospects for the North American auto market. We are cautiously optimistic that the new automotive plants in Canada can find export markets (or, equivalently, displace rest-of-world imports) in North America without taking significant market share away from other Canadian producers. We have assumed only a modest falling away of consumer demand for cars and trucks in 1989-90. Other forecasters, including some in the industry itself, are projecting a severe slump next year and beyond. This poses a severe risk to Canada's trade outlook in the near term.



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## 2 THE OUTLOOK FOR THE PROVINCES

### 2.1 Newfoundland

The dominating factor for Newfoundland over most of the forecast is offshore oil and gas development. The agreement in principle between Mobil Oil and partners and the federal and Newfoundland governments over the Hibernia project was a welcomed milestone for the offshore industry that has been waiting for a lead project to be confirmed since the early 1980s. Free trade will provide moderate benefits to the province as tariff elimination and larger markets to the south stimulate output.

The resource extraction sector is expected to perform very well in 1988, posting 7.2 per cent growth. A number of factors are contributing to this strong growth. The iron ore sector is enjoying healthy demand as world steel production continues to show solid growth. Demand for iron ore pellets will be exceptionally good this year. The modernization programs at the Iron Ore Company of Canada and at Wabush Mines have allowed these firms to produce pellets with reduced silica content and varying manganese levels.

Hope Brook Gold Inc. is expected to reach full production levels at its mine and produce 120,000 ounces of gold this year. Improved zinc prices and some government support enabled the Daniel's Harbour mine to reopen in 1987 and it will be in full production all this year. Exploration efforts are underway to identify new zinc ore deposits in the area so as to increase the existing level of proven ore reserves. The overburden removal program at Baie Verte Mines' asbestos operation has now slowed but the past two years of intense rock removal has enabled the mine to operate at high levels of output.

There has been some offshore drilling this year, as delineation programs are concluding. Husky finished the E-09 well in the Hibernia area as of July and is now drilling A-90 in the Whiterose area. Petro-Canada has completed its drilling program during the summer and is expecting to make a decision early in 1989 on development plans for the Terra Nova field.

The Come-by-Chance oil refinery, recently reactivated and expected to be operating at full capacity by 1989, will contribute to the growth of the manufacturing sector in the near term. There are indications that some of the output of the refinery will be sold in the local market, rather than all being destined for the United States.

The pulp and paper sector will perform well in 1988. Solid demand and increasing pulp prices have contributed substantially to the health of the industry, while the appreciating Canadian dollar has dulled the industry's competitive edge somewhat. The modernization program at Abitibi-Price Inc., Grand Falls, is complete, while Kruger's program is well underway. These improvements will enable the industry to produce higher quality products and remain competitive.



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Year-to-date cod landings indicate a substantial improvement over last year. One factor contributing to this increase is the 19,500-tonne quota addition being split between the offshore fleet, longliners and plant program this year. The quota increase became available because a long-term agreement with the European Economic Community covering cod came to an end.

After two strong years, brought on by a favorable exchange rate, increasing consumer preferences towards fish products, and healthy supply-side conditions, the fish processing sector will slow up in 1988. High prices are starting to influence consumer preferences and a strengthening Canadian dollar vis-a-vis its U.S. counterpart is putting Newfoundland's fish product exports at a disadvantage in the U.S. market against the Icelandic and Norwegian suppliers.

The construction industry continues to contract this year after registering a poor year in 1987. Much of the residential construction pickup is taking place in St. John's, but growth in this sector is not sufficient to outweigh the lack of major construction activity in the commercial and industrial sectors. High office vacancy rates are holding down commercial development, while the prolonged uncertainty, until recently, with regard to the Hibernia development has had a dampening effect on the industrial side. Construction projects underway include the Newfoundland and Labrador Hydro Energy Control Centre, the Earth Resources Research Centre, and the Holyrood, Roddickton and Paradise River electricity generation projects.

Newfoundland is expected to require additional energy by the early 1990s. It is assumed that the province will recall up to 800 MW of power from its Upper Churchill contract with Hydro-Quebec. Newfoundland and Labrador Hydro and Hydro-Quebec are now negotiating this issue and a decision will have to be reached soon if the power is to be in place before the energy shortfall occurs. We have assumed that this energy recall will happen, and, to facilitate it, we have included in this forecast the building of a transmission line from Churchill Falls to the Island over the 1988-92 period.

The transportation sector of Newfoundland is undergoing a substantial change now that federal support for the Island's railway system is being discontinued. The federal and provincial governments recently signed the $800.6 million agreement compensating the province for the railway termination. About $400 million of this package has been earmarked for the upgrading of the Newfoundland portion of the Trans-Canada Highway. Regional trucking routes will get $235 million in upgrades and another approximate $100 million will go into varying programs to help displaced workers and communities to adjust.

The road transportation sector is expected to take up a majority of the business formerly done by the railway. Therefore, it experiences strong growth this year and next, while the railway sector drops off to nothing by next year.

The unemployment rate projected for 1988 is 18.3 per cent, which is still well above the national average but slightly improved over the 1987 rate. The unemployment rate will drift above the 19 per cent mark by 1990 before it starts declining due to the Hibernia development.

The Hibernia oil field is located about 300 kilometers to the east-southeast of St. John's. Average production is expected to be about 110,000 barrels per day. The crude will be transported to refineries by a fleet of three 120,000 dwt tankers. The main structure will be gravity based, resting on the seafloor, and requiring over 430,000 tonnes of high quality concrete. It will be built at Come-by-Chance.

We have incorporated a majority of the investment for Hibernia in the first half of the 1990s, starting slowly in 1991 and then picking up in 1992. Oil production will begin in 1995. We have also assumed the development of a smaller adjacent field to take place in the latter part of the 1990s, with production from this field coming on in 2001.

Hibernia-related industries like metal fabrication, mining services and construction, will all enjoy positive growth starting in the early 1990s. The green light for the development of the oil fields will also provide the go-ahead signal for numerous port upgradings that have received federal and provincial approval. These port development projects are incorporated into our forecast throughout the 1990s.

Newfoundland's insistence that at least 50 per cent of the Hibernia development utilize domestic skills and resources should result in the region cultivating an expertise in the offshore oil industry, with a well-established infrastructure to service further expansions. However, the highly volatile international oil prices, expected to continue for the rest of this century and constraining company cash flow, suggests that major exploration initiatives are not likely.

We project that provincial GDP will grow on average in the range of 3 per cent annually during much of the 1990s. The unemployment rate will generally decline, with the oil and gas and related industries drawing heavily on the labour force.

## 2.2 Prince Edvard Island

1988 should prove to be a good year for Prince Edvard Island's economy. Agriculture, fishing, food processing and construction are all expected to grov substantially this year, boosting the goods production side of the economy. Further, a buoyant tourist industry should also add to grovth this year. For 1989 and 1990 expansion of goods production slows in line with slover growth in the U.S. and Canada as a whole.

However, as the forecast moves into 1991, there is reneved optimism as the start of construction of the fixed link gets underway. This megaproject, combined with a U.S. upturn, spurs growth in the early 1990s.

While there are several different industries driving the PEI economy in 1988, construction stands out as providing a large contribution to growth. This growth impetus can be further narrowed down to government/institutional structures investment. In current dollar terms, according to the Public and Private Investment mid-year survey, government plus institutional spending grovs by 42 per cent in 1988. Combined with the other sectors, overall nonresidential construction for the province increases by 28 per cent, according to the survey. We have forecast a strong increase this year in nonresidential structures investment. As a result, construction, as an industry, posts healthy growth and contributes almost a fifth of PEI's growth this year. For 1989 and 1990 these levels of construction activity should be roughly maintained with preparations for the 1991 Canada Winter Games and the completion of previously initiated nonresidential projects.

While construction contributes the most to growth in 1988, agriculture remains the largest goods-producing industry. Potato production is anticipated to increase about 6 per cent this year which, combined with other less volatile mixed farming operations, still results in moderate growth this year for agriculture. Longer-term expansion is expected to be limited by land constraints, but the size of the agricultural sector, in relation to total goods production, and slov growth in total provincial GDP, allov the farm sector to maintain its prominent position in terms of contribution to growth.

The fishery continues to outperform expectations. Based on data obtained through to mid-summer, lobster landings are expected to increase over 1987. We have forecast that PEI's fishery and food processing industry will, like this industry in other provinces, derive some benefit from free trade, boosting industry output by way of increased demand for exports.

Food processing in PEI, according to shipments data, has done quite vell this year. However, this rate of growth should slov in the next two years, as the overall Canadian economy enters a period of slover growth. Free trade vill bolster export demand, resulting in an industry for PEI that posts another year of solid growth before production plateaus in 1990.

PEI's accommodation and food industry is expected to continue to increase over the level attained in 1987 when very dry PEI weather favored the tourist traveller. However, growth slows substantially in 1989 and 1990. This results from slower overall economic growth and a slightly stronger Canadian dollar. The level that is maintained for this industry, however, is quite high by historical standards.

With a goods-producing base comprised of slow-growing industries, near-term restraint in public administration and only modest growth in services, there is little improvement in employment over the next two years. This, combined with a slowly growing labour force, results in only slight increases in the unemployment rate in 1989 and 1990.

The significant event for PEI in the medium term is, of course, the fixed link. We have in this forecast assumed construction will begin in 1991 and take three years to build. PEI's share has been assumed to be roughly 1/3 of the approximate $600 million (1987$) cost. This enters the forecast as government structures investment and creates the spinoff effects that one would expect. These include increased construction employment, higher levels of related services, increased metal fabricating, higher requirements for non-metal mining, to name a few. However, we have also assumed that, as a result of the link, rail service will be discontinued in 1994 and that this and a portion of water transport would be allocated to motor transport. As well we have assumed a one-time increase in the number of tourist visits to the Island the year the link is finished, boosting growth in accommodation and food in 1994, after which the industry reverts to its traditional growth pattern.

For the electrical utility industry, it is assumed PEI will increase purchases from its neighboring provinces to meet local requirements, rather than embark on major new electrical generation projects.

This forecast paints a fairly slow-growth scenario for PEI during certain periods of the forecast. Strong growth tends to hinge on the development of the fixed link. The obvious risks to this forecast include the timing of construction, which design is chosen as to the appropriate mix of material and labour, leakage effects, environmental effects and changing travelling and commuting patterns.

## 2.3 Nova Scotia

Slow-to-moderate growth in Nova Scotia's primary and heavy resource industries, with some diversification of its manufacturing base describes the profile for Nova Scotia's economic growth over the forecast horizon.

The durables manufacturing industry is expected to be Nova Scotia's growth-leading sector over the 1988-92 period. Manufacturing, as a whole, is expected to recover its 1980 level of output this year, and the shift towards more sophisticated manufacturing industries will keep growth in the industry above that anticipated for the economy as a whole.

Litton Systems Canada Ltd. is gearing up towards full production at their new plant in the Aerotech Business Park. Employment is expected to reach 400 by 1991. At the same location, Pratt and Whitney has installed robotics technology to manufacture jet engine casings in a project that will employ 1,000, upon completion of two additional investment phases.

Growth in the province's automotive sector is expected to moderate as U.S. demand slackens over the next several years. However, the possibility of Nova Scotia's auto sector expanding in the future has been enhanced with Volvo's construction of a new plant in the Bayers Lake Industrial Park. In addition, the performance of the province's rubber manufacturing industry is expected to closely follow national automotive export growth. Consequently, strong growth is envisaged for this year. However, slower U.S. growth in 1989-90 is expected to dampen the outlook for the industry, but the early 1990s are expected to see an improvement in auto sales which will be reflected in output levels of the tire industry. Michelin will expand its three plants in the province over the next eight years.

Magna International's first parts plant has begun production at North Sydney. At the plant opening, an additional $20 million was committed for an expansion at the facility, as the company has secured a contract with General Motors. A second plant is expected to be built at Port Hawkesbury when the first is operating at 60 per cent capacity.

Modernization of the Sydney steel mill is underway. When the upgrading is completed in 1990 and facilities to produce head-hardened rails are in place, production is expected to expand. In the interim, export contracts should support growth.

The fate of the Trenton works has been decided. Lavalin has acquired the rail car plant from Hawker-Siddeley and will spend $350 million to upgrade the facility over the next 15 years. Lavalin plans to manufacture at least 3,000 rail cars over the next 5 years and to maintain the workforce of 450.

The Nova Scotia shipbuilding industry suffered declining output in 1987. Improvement is envisaged this year as government defence-related contracts have been awarded, such as the Louis St. Laurent refit, and fishing fleet improvements continue.



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One additional bright spot in the manufacturing sector is the refinery industry. Imperial Oil has upgraded its refinery at Dartmouth to increase its ability to produce lov-lead and unleaded gasoline. Additional investment this year and next is planned to increase operating efficiency and reduce pollution.

Construction activity has returned to the fore as a significant contributor to growth in 1988. Despite declining housing starts, major investment spending in the manufacturing and service sectors is pushing up overall activity. A continuation of this trend is expected through 1989 after which a stabilization of activity levels is envisaged. However, 1985 levels of output are not expected to be regained before the end of the century.

Output of the Nova Scotia fishery continued to expand at a rapid rate in 1987 for the third straight year. Exports have expanded significantly, mainly as a result of increased U.S. per capita consumption, and the falling value of North American currencies. In 1988, output is expected to remain at above last year's level. With the implementation of the Free Trade Agreement in 1989, this industry is expected to benefit as an enhanced U.S. market translates into higher demand.

This anticipated success masks, however, possible problem areas. The prospect of reduced quotas, a result of declining stocks, and a growing illegal foreign fishery are both real threats.

Demand for the province's food processors' products, particularly in the U.S., remained strong during 1987. In 1988, lower fish product exports, due to some appreciation of the Canadian dollar and U.S. consumer price resistance, have negatively impacted industry output. Nevertheless, investment by fish processing firms has improved quality and profitability, such that a return to modest growth is expected in 1989. National Sea has modernized its Louisbourg facility, and new clam processing facilities at Mulgrave are now operating. Longer term, some limitations on growth are envisaged as constraints on fish stocks come into play.

Output of the Nova Scotia coal mining industry was up significantly in 1987, as production expanded at the Phalen mine. Cape Breton Development Corp. hopes to reach full production this year. Additional demand is envisaged over the forecast period as the province's utility goes ahead with the construction of a thermal generating station at Trenton likely to be supplied by the Westray mine at New Glasgow.

Gold exploration became the brightest star in Nova Scotia's metal mining industry during 1986, and in 1987, gold production returned to the province. It has been estimated that 80 per cent of total mineral exploration in Nova Scotia during 1987 was centred on gold.

Petro-Canada and Nova Scotia Resources Limited were successful with their testing of the Panuke F-99 exploratory well last summer.



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The future of offshore development is still uncertain, and is tied to world energy prices. Prospects for development do exist, but, at current prices, the probability of such activity regaining significant strength is limited. This outlook does not anticipate a resurgence in offshore activity. In fact, the pace of energy-related activity is expected to remain depressed throughout the forecast period.

The province's electric power industry will contribute significantly to provincial growth over the forecast period. Construction of the Trenton 6 thermal generating station has been assumed in this outlook. The 150 megavatt unit is expected to come onstream in 1991. Announcements in the province have suggested that construction of additional plants may take place, and an undersea cable link to the Massachusetts coast is being studied. These projects have not been included in this outlook.

Strong U.S. demand and the possibility of increased prices will buoy pulp and paper production through to 1989, before the assumed slowdown in the U.S. negatively affects production. Modernization programs by Stora Forest Industries at Point Tupper, Bowater Mersey at Liverpool and Scott Maritime at Abercrombie should help these firms reap the benefits of a strong market.

Supply side constraints, the result of insects and fires, are likely to be encountered by the forest products industry over the medium to long term which will dampen prospects. The success of a new forestry policy and several forestry agreements may improve this outlook.

Farm receipts increased in Nova Scotia during 1987 mainly on the strength of higher prices and not output volumes. Continued modest growth is anticipated over the near term but, as supply side constraints - such as limited arable land expansion - begin to arise late in the forecast period, growth could become sluggish.

With no dramatic structural change expected for the Nova Scotia economy, the general income and employment outlook remains weak for the province. Although some light has appeared in terms of new industrial developments, labour force and employment levels are expected to remain virtually unchanged over the next five years. As a result, no dramatic improvement in the unemployment rate is anticipated. In the ensuing ten years, a continuation of this trend is anticipated such that the unemployment rate is expected to remain well above the national average.

Over the 1988-97 period, most of the employment growth will come from the tertiary sector, although significant contributions by both the durables manufacturing and fishing industries are also anticipated.

In our outlook, we expect the rate of household formation to drift downwards over the forecast horizon. This will have the effect of cutting back on the demand for housing. Dwelling starts will tail off to between 3.5 and 5 thousand in the 1990s, from the 5,700 anticipated this year.



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If the opportunities afforded by the Free Trade Agreement induce more industries to locate in Nova Scotia, the economic outlook for the province could be significantly brighter. Initiatives, including electric power generation, that would result in direct and induced investment would buoy the aggregate economy.

While we anticipate a recovery of energy prices, this upturn will probably not be fast enough to initiate significant oil or gas development in Nova Scotia's offshore over the forecast period. If energy prices do rebound more quickly than currently envisaged, the possibility of more rapid expansion, tied to offshore development, exists for the province.

## 2.4 Nev Brunsvick

Nev Brunsvick's grovth in 1987 vas 4 per cent, and is expected to remain strong in 1988. The economy of Nev Brunsvick is heavily based in forestry-related industries, food and beverage manufacturing, shipbuilding and, increasingly more so, in mining. It is largely export oriented and, as a result, is sensitive to economic conditions in the U.S. as vell as in other international markets.

Free trade is included in this forecast, vith its major impact on the Maritime provinces being felt in the fish processing industry. We deem the effect on this industry as a vhole to be positive and Nev Brunsvick vill share in the benefits.

The fixed link to Prince Edvard Island is also included in this projection, boosting total output in the construction years and altering the mix of transportation services in Nev Brunsvick.

Nev Brunsvick is one of the fastest groving provinces in 1988. The metal mining boom has not abated, the pulp and paper sector is straining against capacity constraints, shipbuilding strength continues as a result of the federal frigate contract, food and beverage output is doing vell, vood products output is still growing, and potash production is expanding.

The export tax on softvood shipped to the U.S. no longer applies to any of the lumber harvested in the Maritime provinces. The tax vas not a significant problem in Nev Brunsvick as most of the province's largest producers' trees are from privately-ovned, rather than Crovn land, and vere exempt from the ruling. This outlook anticipates a drop in lumber exports in 1989 as U.S. housing starts decline, but this vill be followed by growth throughout the 1990s.

Pulp and paper is projected to continue its expansion vith the following major projects either underway, or vith a high probability of proceeding: the Irving Pulp Mills' renovations at St. George; the Macmillan Rothesay Pulp and Paper Mill modernization in Saint John; and the Bathurst Mill upgrading by Consolidated Bathurst. There is also a $500 million pulp and paper mill expansion underway at Nevcastle by Miramichi Pulp and Paper, a subsidiary of Repap Enterprises. These and other recently completed modernization projects have increased productivity and lovered costs in the industry, vhich bodes vell for the future. The pulp and paper industry's overhaul, vith never technologies allowing for the use of hardvood in the production process, should help to vard off long-term, supply-side constraints.

Non-metal mining has been groving due to increased production in the province's nev potash mines, as they are vorking tovard full capacity. A nev vallboard plant in McAdam should boost non-metallic mineral manufacturing, although this is not explicitly in the forecast.



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The contract for the construction of frigates will support strength in New Brunswick's shipbuilding industry for years to come. The contract is made up of two phases, the first phase, which has already begun, consists of three frigates being built in New Brunswick and three in Quebec. The first frigate, the HMCS Halifax, was launched in May of this year. Phase two has been awarded in its entirety to New Brunswick. It must be recognized, however, that although the actual construction of the frigates will be done in New Brunswick, much of the related work will be sub-contracted to other firms across and outside Canada. Shipbuilding strength will also be supported by the ferry fleet modernization program now underway in Moncton.

In 1988 potato prices are down, although volumes are up, and the drought on the prairies has caused grain prices to climb. Agriculture in New Brunswick is heavily weighted towards potato production, but otherwise it is fairly diversified in dairy livestock and grain production.

In the food-processing industry, the Starkist plant began operations in October, 1987, after being shut down for two years. It is now using new quality control methods and hopes to regain its share of the Canadian fish-processing industry within three years.

Free trade is expected to have the most positive impact in the Atlantic provinces on the fisheries, however, fishing is very small in New Brunswick compared to total gross domestic product. Within the fishing industry, crab is the dominant product of New Brunswick. Crab landings are much lower than they were in the early 1980s and are expected to remain so, even though year-to-date landings for 1988 are higher than in 1987.

In this environment, employment growth will be fairly strong in 1988 at 1.8 per cent, although it is much weaker than the robust performance last year, it will serve to decrease the unemployment rate to 12.2 per cent in 1988.

A new 400-MW thermal generating station has been announced by the New Brunswick Electric Power Commission, with a projected cost of $700 million, and it is included in this forecast. Construction is slated for the 1989-93 period with the location still to be determined, but it will be one of three proposed sites: Dalhousie, Coleson Cove, or Belledune. The proposed Lepreau II is very speculative, and, therefore, is not included in the forecast, and neither is the Grand Falls project.

The expected slowdown in the U.S. economy in 1989-90 is now expected to be quite mild. The slowdown will hurt lumber exports, however, as U.S. housing starts decline.

New Brunswick has a large transportation sector, mostly in water and motor transport, which represents about 10 per cent of the province's total gross domestic product. Water transport has been doing very well, with volumes shipped through Saint John increasing. With the construction of the fixed link, more emphasis will be placed on motor transport. We have allocated 2/3 of the investment expenditures of the fixed link, which is

assumed to be built over the 1991-93 period, to New Brunswick. This results in a substantial boost to construction and suppling industries, such as metal fabricating, non-metal mining, and non-metallic mineral manufacturing. In 1994, the New Brunswick economy stops growing, as the conclusions of both the fixed link and the hydro-electric power project coincide.

The employment outlook is not optimistic, with total employment sloving, post 1988, and actually contracting in the 1990s. High investment levels are increasing the prospects for productivity gains in the goods-producing sectors, especially in the mining and forestry-related industries, causing decreasing labour demand, but the main cause of the gloomy employment forecast is the weak economy. The labour force will also contract in the same time frame, as people move to areas with better employment prospects. The result is a high unemployment rate in New Brunswick throughout the outlook, especially in the mid-1990s.

We expect slow growth in the New Brunswick economy in the long term. Supply-side constraints such as damage by the spruce bud worm, the skewed age profile towards mature trees, and declining fish stocks, will limit expansion in the forestry and fishing sectors. On the other hand, the future may be bright for electrical utilities and thermal coal as demand for alternate energy sources grows.

It should be noted that the $1.3 billion Trans-Canada highway project is not included in this forecast, but the smaller federal-provincial highway upgrading projects are included.

Strength in manufacturing will support some growth in New Brunswick over the forecast period, especially in the near term.

## 2.5 Quebec

Quebec had the strongest growth rate of all the provinces in 1987 at 4.9 per cent, partly as a result of strong growth in nonresidential capital outlays, housing construction and brisk national consumer spending. As Quebec's industrial base is heavily weighted toward the production of consumer nondurables, weaker consumer purchases as well as a lower level of housing construction activity are expected to dampen growth somewhat over the near term. Although investment levels remain strong, the province's rate of growth over the next five years will lag behind that of Ontario and the national average.

The impacts of the Free Trade Agreement in Quebec are conditioned by the relatively major importance of nondurables manufacturing and primary sector activity in the province's economy. Given the comparatively small, positive impact on output of these industries, Quebec's percentage gains from the Agreement will be slightly smaller than the national average.

Much of the province's strength will come through the development of additional hydroelectric power capacity with positive implications for the construction industry. While consumer nondurables manufacturing will continue to be important, a greater orientation toward durables manufacturing, in particular aircraft and parts and additional capacity in automobile production, combined with growth in primary metals manufacturing is expected to bolster provincial growth. However, below-average growth is expected in several traditional industries, including tobacco, knitting and clothing. Employment growth is expected to be centred in services, with the unemployment rate fluctuating around 10 per cent.

Industrial sectors which contribute most to Quebec's strong growth rate in 1988 are mining, durables manufacturing and forestry. However, one of the biggest contributors to overall growth in the province will be the finance, insurance and real estate industry. Despite the importance of the sector for growth in Quebec, the greater performance of the industry reflects several developments in the province. Continuing strong construction activity, especially in the nonresidential sector, will induce substantial growth for real estate and insurance.

The provincial government is gradually implementing several policy measures leading to financial deregulation by allowing the province's financial services intermediaries to diversify, franchise or create networks. Other policies promote Montreal as an international financial centre.

The rate of expansion in the wholesale and retail trade industry will decelerate substantially this year. The reduced performance of the industry is largely because of a lower consumer confidence level and a decrease in domestic spending in the first half of the year. Moderation of consumer confidence at the national level, signalled by an anticipated slight increase in the savings rate in order to rebuild savings, suggests a weaker performance for the industry in 1989. It should nevertheless remain a strong contributor to GDP growth in the near term.

The province's mining industry will be supported by several provincial government policies. A new Mining Act, which came into force in May 1988, is expected to promote the development of mineral resources by streamlining adminitrative procedures, by giving public access to a maximum amount of geological and mining information and by opening up as much land as possible to mining operations. The government has also implemented a program similar to the nov defunct federal flow-through shares plan. These measures are expected to stimulate the industry within the province.

Given increasing demand, reduced production levels and depressed inventories, world prices for copper and zinc firmed up near the end of 1987. The upward trend continued into the first half of 1988, stimulating increased investment, employment and production in Quebec's metal mining industry. Although volatile price movements will negatively affect new investments in gold mining, gold production is expected to increase as Inco Limited and Golden Knight Resources Limited have recently completed construction of various infrastructure on their Casa Berardi property.

The non-metal mining industry is projected to experience healthy output growth in 1988. The strong performance of this sector is fueled by sand, gravel and stone excavation, which represent major inputs to the still vibrant construction industry. Large investments by the utilities industry will sustain much of the growth in structural materials. Generally, the resource extraction industry's outlook for 1988 seems much brighter as world inventory levels start to fall and prices rise.

Housing starts peaked in 1987 with more than 74 thousand new units, mostly multiples, on the market. The strong housing market was largely due to factors such as historically low vacancy rates, steady and relatively low mortgage rates and continued strong consumer confidence. In 1988, highly-leveraged consumers as well as rising interest and vacancy rates, soften the housing market. In the near term, residential investment is expected to drop significantly as expenditures on residential construction decline in 1988. Investment in commercial structures will show growth similar to 1987, while that in institutional buildings will experience a decline. Construction start-ups in anticipated hydroelectric power projects will be the determining factor of industrial investment growth.

Since the knitting and clothing industry's output is almost exclusively oriented toward a weakening consumer demand, the industry's total production will stagnate slightly below the one per cent mark in 1988 and contract in 1989. Adding to the industry's difficulties is its sensitivity to imports from low-cost countries. Despite trade agreements with Hong Kong and South Korea, which impose quotas on knitting and clothing imports through to 1991, imports from other low-cost countries will lead to increased import market share.

Within the manufacturing industries, durables will generally outperform nondurables. Growth-leading industries in durables manufacturing will be primary metals, metal fabricating and electrical products. Performance in the aircraft and parts industry is expected to remain strong in the medium term, from 1989 to 1992. The strong prospects



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in the industry are largely sustained by the anticipated full production startup in 1990 of Bell's new plant in Mirabel, with the introduction of its Series 400 helicopter, and the gradual completion of Pratt and Whitney's jet engine plant expansion and modernization in Longueuil. Boosting the industry over the next several years are substantial parts exports to the United States and Europe as aircraft demand increases due to numerous airline modernization programs. Furthermore, the industry is expected to benefit from a number of government defense contracts. As a result, in the longer term, the industry is expected to perform well.

Growth in Quebec's automobile and parts industry leveled off in 1987 and is expected to rebound this year. In the medium term, the province's output should improve substantially as production capacity increases with two major projects having reached or nearing completion phases. General Motors proceeded with a major investment program to convert and expand its Ste-Therese plant's production to a front-wheel-drive, mid-size car for the 1988 model year. Similarly, production start-up at the new Hyundai automobile assembly plant in Bromont is anticipated early next year. Initial production aims for 80,000 units per year. As a result, car production in 1989 is expected to increase significantly.

Manufacturing of primary metals, which is expected to account for 10 per cent of total manufacturing output in the province by 1992, is forecast as a strong contributor to overall growth. Much of the growth in the medium term should come from increased capacity in steel, manganese and magnesium production. Manufacturers of aluminum are expected to perform particularly well. Two projects increasing aluminum production capacity are currently underway in 1988. Alcan Smelters and Chemicals Ltd. recently accelerated construction of a new $625-million aluminum smelter in Laterriere with an expected total capacity of 200,000 metric tons per year by 1991. L'Aluminerie de Becancour Inc. has started construction of a $500-million smelter in Becancour with an expected capacity of 345,000 metric tons per year of primary aluminum by 1990.

Two nondurables manufacturing industries are expected to perform quite well; rubber and plastics and pulp and paper. Encouraged by strong demand, rising prices, a competitive position against foreign currencies, especially Scandinavian, and burgeoning profits, the pulp and paper industry is expected to continue to produce near or above capacity in 1988. The industry's strong performance is currently reflected by the huge investments in increased capacity, proposed or underway, in the province. However, with the recent surge in the capital stock and production capacity additions creating oversupply, a more modest increase in output is expected over the period 1988-92. The Free Trade Agreement is not expected to affect the industry in any noticeable way as trade barriers for most pulp and paper products are low or nonexistent. In the longer term, resource accessibility is expected to slow the industry's activity despite recent interest in reforestation programs.

The rubber and plastics industry will experience healthy growth over the 1988-92 period, riding on the wave of strong automobile output growth over the next few years. Food and beverage processors are expected to



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experience moderate growth through most of the forecast. Higher productivity levels in the industry will result from increased corporate concentration, the elimination of less productive segments and a trend toward products with higher value added.

Longer-term prospects hang on the province's demographics. Since the age structure in Quebec is more mature than the national average, with a lower proportion of 20-24 year-olds in the total population, Quebec's household formation rate is expected to be lower than Ontario's. Given the pattern in residential outlays, much of the investment should be nonresidential, especially machinery and equipment, through to 2000.

In 1987, the utilities industry accounted for 5.5 per cent of total output growth, with its electricity export volumes expanding and investment increasing accordingly. Fueled by $41.45 billion worth of firm electricity contracts to New York, Maine, Vermont and New Brunswick, investment by the utilities sector is expected to regain momentum. Investment by the industry, with a structures to machinery and equipment ratio of two to one, is expected to grow in 1988 through to the mid-1990s. Although no energy shortfalls are expected to appear before 1995, the following development of installations by Hydro-Quebec is expected to meet future domestic and foreign energy requirements:

- Manic 5 AC: Construction began in 1980 and is expected to end in 1989. The project's value is estimated at $860 million ($1987) and production at full capacity will reach 980 MW.

- LG 2A: Started in 1986, construction of the project, valued at $1509 million ($1987), is expected to wind down in 1993 with a production capacity of 1900 MW.

- La Grande Complex (Phase II): It includes the LG1, Laforge and Brisay projects and is expected to be completed by 1996 at a cost of $7911 million ($1987). Expected capacity is 2464 MW.

- Lac Robertson Hydroelectric Power Station: The existing diesel power station will be converted to hydroelectric power producing 21 MW. Two 69 KW transmission lines will also be constructed. Value of the project is estimated at $163.9 million ($1987).

- Radisson Converter Substation: The substation will convert power from La Grande 2 and will be sent to the Nicolet substation. The construction period is 1987-90. The project value is $443.7 million ($1987).

- Nicolet Converter Substation: The substation will receive DC power from the sixth line of the James Bay transmission system and convert it into AC power. Construction is expected to begin in 1989 and end in 1992. The project value is $247.6 million ($1987).

- Mercier Dam Turbine Installation: The $106.1 million ($1987) project



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will include the installation of a prototype variable-speed hydro turbine generator, which will adjust its speed to match the water available in the dam. The construction period is 1988-90.

- Daniel Johnson Dam Repair: Construction is slated to be completed by 1992. However, since the project has been temporarily suspended because of additional engineering studies and the start date of construction is as yet unknown, the $366.7 million ($1987) project is not included in this forecast.

- Sixth line of James Bay transmission system: The transmission line will run from the Radisson substation, near the La Grande 2 hydroelectric plant to the Nicolet substation. The expected construction period is 1987-90. The project value is $877.3 million ($1987).

It is important to note that, as part of the forecast, provision has also been made for a hydroelectric power project to be constructed between 1992 and 2000, valued at $1000 million ($1987) with a production capacity of 1000 MW. It is similar in size to Hydro-Quebec's proposed Sainte-Marguerite project on the North Shore near Sept-Iles.

Labour market prospects are relatively good as labour force growth slows considerably with the last of the "baby boomers" and as the unemployment rate drops below the 10 per cent mark in 1988 and 1989. Most of the gains in employment will be in the tertiary sector with the services industry, construction, finance, insurance and real estate and trade leading employment growth. Throughout the forecast period, the spread between Quebec's unemployment rate and Ontario's is expected to remain fairly steady.

Quebec's overall prospects are bright, despite a marked slowdown slated for 1990. Fueling the economy will be nonresidential investment in both the private and public sectors. The recent Free Trade Agreement between Canada and the U.S. will heighten sensitivity to U.S. activity, yet will improve the province's prospects.

It should be noted that the province's outlook contains a number of opportunities. First, while investments by Hydro-Quebec will provide substantial stimulus to the economy especially as energy demand south of the border continues to rise in the medium and long term, the Free Trade Agreement could further enhance hydroelectricity export prospects. Second, it is often argued that the "Quiet" and succeeding "revolutions" have bred a special brand of aggressive entrepreneur in Quebec. To the degree that this is true, improved market opportunities may be seized more aggressively by business in the province.



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## 2.6 Ontario

Under the version of the Free Trade Agreement (FTA) assumed in this outlook, Ontario stands to derive the greatest benefits of all the provinces, particularly over the first five years of implementation. Besides staged reductions in tariff and non-tariff barriers, the case assumes significant restructuring, principally of the Canadian manufacturing sector, and these effects are most important for durables manufacturing, where Ontario is the dominant player in the country. The trade deal will help maintain the strong growth momentum in Southern Ontario into the 1990s, and will lessen the effects of a trade-induced slowdown at the end of the 1980s and of overall slow growth flowing from tight monetary policy through the medium term.

Over the next five years, our outlook sees growth of the Ontario economy sloving with the national economy, keeping the unemployment rate near 5 per cent between nov and 1992. Further out, the buoyant economy continues to create jobs at a rate similar to labour force growth so that by 2000 the unemployment rate is still around 5 per cent.

We are beginning to see signs of a maturing of the present business cycle. Tight labour markets, capacity constraints, strong increases in commodities prices, the drought, all point to higher inflation next year. Already, yield curves are flattening, while the present investment boom is sloving and the consumer is starting, ever so slovly, to retrench. When the downturn comes (and ve have assumed a mild slowdown, beginning mid-1989, and triggered by monetary authorities here and in the U.S.), Ontario's overall output and employment take a beating, as exports to the south slump. But through all this, it is the service sector, more so than manufacturing, where jobs and output will continue to grov, albeit modestly. Further out, the provincial economy is expected to expand at rates above the Canadian average, while continuing as a leader in investment and job creation.

Last year, real growth of the provincial economy appears to have been a steamy 4.3 per cent or so, with nearly all major sectors shoving strong gains. This year, the signs point to similar strong growth, although slover when looked at on a quarter-over-quarter basis. (According to the Ontario Economic Accounts issued by the Ministry of Treasury and Economics, 1987-IV growth, in 1981 dollars, was 6.9 per cent annualized, while that of 1988-I was 4.6 per cent) The notable exception to last year's surge was the automotive sector. Output volume of cars and trucks slumped by 13 per cent from 1986 levels, while that of parts and accessories hardly registered any increase over the previous year's shipments.

But it nov appears as if the gloom in the auto sector is over, at least for the very near term. Consumers on both sides of the border are back in the shovrooms, buying cars, trucks and vans. As a fraction of total provincial output, the automotive sector may be small at just over 5 per cent, but a solid performance in Oshava and Vindsor feeds into healthy output projections of the industry's major suppliers: primary metals, metal fabricating, chemicals, and rubber.

In Canada, we are coming to the end of a vast buildup in capacity in the industry. General Motors last year completed a $1 billion modernization of its Oshawa truck plant and associated plants and, in the process, boosted capacity by about 30 per cent. GM is also in the throes of modernizing its auto assembly plant in Oshawa and this project, also valued at $1 billion, is slated for completion this winter. American Motors (now controlled by Chrysler) began production of a mid-sized car last year at a new $820-million plant in Brampton and hopes to make 150,000 cars a year by 1990. And several other, smaller plants owned by the Big Three in Ontario are being robotized as well.

Asian producers are providing further increases in assembly capacity in Ontario. Toyota's $400-million auto plant in Cambridge will begin producing Corolla-type cars late this fall, with full annual production of 50,000 cars being reached in 1990. In Alliston, Honda has already announced expansion plans worth $80 million for its recently opened $200-million car plant. When the additions are complete in 1989, planned yearly output will be 80,000 units. And in Ingersoll, the $500-million plant owned by Cami Automotive, a joint venture of GM and Suzuki, will begin production by the spring of 1989 and reach a planned annual capacity of 120,000 cars and 80,000 sport utility vehicles by late 1989.

Parts makers, both indigenous and Asian, are racing to build up capacity. Easily a dozen plants are springing up like mushrooms in Southern Ontario this year and next.

Along with this heightened activity in the automotive sector over the next year, a far brighter trade picture is adding strength to other durables manufacturing industries. Primary metal industries (iron and steel mills, copper and aluminum rolling) have emerged from the low-growth trough of the past three years and will make solid gains in 1988 before slowing with the national economy in 1989-90. Steel producers are continuing the capital investment that has, in the main, made them competitive worldwide. In Hamilton, Dofasco has just completed a continuous caster and associated equipment in a project valued at $776 million.

The outlook for Algoma, Canada's third largest steel producer, has picked up considerably in the past two years. Prospects brightened further in July, when Dofasco announced its intention to take control of Algoma away from Canadian Pacific Enterprises. Dofasco is now likely to build a new $400-million continuous slab casting line in Sault Ste. Marie. Algoma's recently completed $385-million seamless tube mill is in full production and the brighter medium-term prospects for the energy patch contained in this outlook should have positive spinoffs for this steelmaker. In April, Algoma announced a further five-year, $550-million modernization plan. At Nanticoke, Stelco has expanded its 80-inch hot strip rolling mill and is in the midst of constructing other facilities for the production of low-carbon steels.



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The makers of electrical products, while not likely to equal the 16 per cent increase in real output seen last year, can expect solid gains this year. This strength, although tempered by an import surge, comes from the high level of housing starts and the equipment investment binge underway at present.

Utilities growth continues strong, boosted by the demand created by the completion, in the next year or two, of major manufacturing plants and the Toronto-area construction boom. Ontario Hydro's Bruce B nuclear generating station and the repair of Pickering A have just been completed, although it may take until 1989 before transmission lines are built to take pover from Bruce to market. As vell, the first of four 880 MW units at Darlington is due to come into service within a year.

The small provincial mining sector (less than 1 per cent of Ontario's output) has seen its historical output indicator recently revised dovnvard by Statistics Canada. However, ve see the strong gains in commodity prices producing solid output increases this year and next at mines across the north. The stronger metal prices will allov Northern Ontario to shake off the depression it has experienced over the past several years.

Similarly, the forest industry is building and booming after the lean years of the early 1980s. The industry's major component, pulp and paper, is making record profits and accounts for one in 20 manufacturing jobs in Ontario. In the North, it provides one of three such jobs and is the major economic activity in the towns of Dryden, Fort Frances, Kenora, Espanola, Iroquois Falls, Kapuskasing, Marathon, Nipigon/Red Rock, Smooth Rock Falls and Terrace Bay/Schreiber. In 1987, output grev by 4 per cent and ve see that continuing this year, bolstered by elections and the Olympics.

Like the secular trend in the rest of the country, population growth in the province is starting to slov, despite the effects of migration to the magnet of Toronto vith its abundance of jobs and vell-established ethnic communities. Last year, household growth vas a strong 2.7 per cent, aided in part by record high levels of net immigration into the province. On the international side, this reached 85,000 people and vas almost 56 per cent of total immigration into the country. To this vas added another 25,000 people from other parts of Canada, according to the recent budget documents. With the ending of a special review program for refugees, the net influx of immigrants from abroad into Ontario will likely fall to 78,000 this year.

In 1987, the entire tertiary sector, consisting of business and private services, education, health, trade, finance, transportation, storage and communications, along with public administration, accounted for two-thirds of the jobs in the province and 57 per cent of real output. This year, all these industries, with the exception of public administration, will again post strong gains. Besides being the prime generator of jobs, these service industries are far more recession-proof than the highly export-dependent manufacturing industries.



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The farming sector in the province was hurt by the dry weather this summer, but not to the extent seen on the Prairies. Following modest gains last year, this year's output falls significantly, but rebounds with a normal harvest in 1989. Although Ontario farms generate a relatively small part of provincial GDP (an estimated 1.8 per cent last year), they nevertheless produce the largest provincial agricultural output. Food and beverage manufacturers, the third largest manufacturing sector after transportation equipment and electrical machinery, are looking toward solid real output gains this year and next.

This year, Ontario is creating jobs at a faster rate than the 3 per cent seen on average since 1983, with the major growth industries being community, business and personal services, manufacturing, retail and wholesale trade and finance, insurance and real estate. Agriculture is the only major sector losing jobs. The labour force continues to grow, but at a far slower rate than jobs, so that the unemployment rate should come in at about 5 per cent in 1988. This is by far the lowest in the country, and is a rate not achieved by the province since before the first oil price shock in 1974.

Such a tight labour market shows signs of increasing the upward pressure on wages. In some submarkets, such as certain skilled trades in construction, the market is far tighter than this average might indicate.

Initially, major structural changes to manufacturing will produce output gains largely in Ontario and Quebec, where the principal manufacturers of durables are concentrated. Longer term, the benefits of the trade deal will tend to be more uniformly spread across the country. The initial increase in demand for durables will mean that households will tend to migrate to Ontario, particularly from neighboring provinces, thus increasing the demand for additional services. Later on, after the end of the investment surge, requirements for labour in manufacturing will diminish (from gains in labour productivity that are only slowly offset by gains in trade competitiveness).

It is a truism that the Ontario economy is dominated on the goods-producing side by the automotive sector and its suppliers. The FTA has little to say about the Auto Pact (we were unable to quantify the effects of allowing used car imports and left them out of the FTA case). The industry's prospects in Ontario are, therefore, largely determined by medium-term views of Canadian and U.S. spending on cars and trucks. The outlook for U.S. auto consumption is for only small growth next year, a contraction in 1990, as the overall economy and incomes stall, followed by several years of moderate growth. As for real expenditure by Canadian consumers on autos, new and old, we see slumping growth next year, poor prospects in 1990 and 1991 and then only modest increases thereafter.

In contrast, we feel that the new Asian assembly plants and their allied parts suppliers will displace imported cars from Japan and Korea to both Canada and the United States, while increasing parts imports a little. A large proportion of their assembled-car output is destined for export to the south. The remaining new production will mean that all plants, Big



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Three and Asian alike, will operate at slightly lower utilization rates. The result is that there will not be a massive shake-out in the industry in Canada. This sanguine view is a risk in our forecast for the industry in Canada and the situation requires close monitoring. At best, some of the more traditional parts makers, who have not yet adopted modern production techniques, may find it difficult to survive the next five years.

In this outlook, the principal suppliers of raw materials to car makers also do well (apart from the year or so around the downturn). Dofasco is considering starting up in the early 1990s a $500-million cold-roll steel mill that would use Japanese technology. The recent relaxation of pressure from U.S. steel producers on Canadian exports into their country also permits some gains in supplying U.S. markets other than the automotive sector.

The dry weather has cut back on agricultural output in Ontario in 1988, but our assumption of a return to more normal weather next year should allow output to recover almost to 1987 levels. In the slow year of 1990, sagging demand at home and abroad will mean only minimal gains in output for the agricultural sector. While mining can expect a few years of moderate growth, demand further out into the 1990s will be soft as the industry faces strong competition from low-cost producers in the Third World and substitution away from traditional materials in North America. Increasing mechanization in this industry lowers job requirements throughout the forecast. Further out, the sector will regain some of its buoyancy when world supplies begin to tighten.

We are expecting strong growth in investment in plant and equipment in the medium term, particularly in manufacturing. Over the next few years, investment by Ontario Hydro is winding down after the huge buildup in the 1980s. The utility recently announced that it was going to accelerate the retubing of reactors 3 and 4 at Pickering, in a $500 million project spanning the period 1989-92. This outlook sees no further nuclear capacity being built after Darlington reaches peak capacity of 3,600 MW in 1992. We have assumed that capacity constraints will ensure that the utility goes ahead with all its announced projects such as the expansion of the Niagara Falls Plant and the building of the Little Jackfish River plant, for a combined expenditure of $2 billion between 1990 and 1998. Ontario will also see some of its electricity needs being met by hydro imported from Manitoba starting in 1998.

The same general trends for the tertiary sector outlined above for the near term continue in the longer run. Two out of every three jobs in the province are in services of one sort or another and by 2000, this fraction steadily increases. In the mid-1970s, this was more like one in two. Output of this sector increases steadily while job growth is slightly stronger. Overall, job gains in Ontario will slow somewhat from the 3-4 per cent we have seen each year since 1984.

Our outlook sees slowing growth in household formation as the decade ends. Housing starts, accordingly, drop each year until 1990. The recovery in the early 1990s, coupled with the investment boom brought about

by restructuring under free trade, produces robust household growth in the first half of the decade. The slightly negative vacancy rate seen in the mid-to-late-1980s continues into the mid-1990s, even though housing starts climb over this period. Residential investment decreases each year to 1990, recovers strongly until 1995, but gradually decelerates after that, a victim of demographics and high mortgage rates. As for income, Ontarians will generally benefit from real income gains and real vage gains throughout the forecast.

Apart from one or two exceptional years marking the end of this long business cycle, this outlook sees Ontario as continuing in its role as leader in output growth and job creation betveen nov and the end of the forecast period. The exceptional years occur during the U.S.-led growth pause beginning in mid-1989, when Ontario's growth machine, durables manufacturing, sputters. The FTA scenario adopted here helps to moderate the effects of a policy-induced downturn and produces net benefits for the province. At present, Ontario is highly dependent on trade: 36 per cent of provincial output is exported abroad, while 16 per cent is sold to the rest of Canada (this is less than Ontario's automotive sales to the United States). The FTA will increase exports, at the expense of Canadian sales, a continuation of a trend apparent throughout the 1980s.

## 2.7 Manitoba

Last year was a poor year for Manitoba. Given the adverse effects of the drought on grain production and the importance of agriculture to the Manitoba economy, little performance improvement is expected this year. Over the following two years, the induced effects of the Free Trade Agreement on exports and investment, as well as megaprojects under construction and firmer world prices for grains and metals, will contribute to a more vigorous growth rate for the Manitoba economy. In subsequent years, the province's relatively poor performance will stem from output contraction in the construction industry as well as lackluster growth in the tertiary sector, particularly in trade, finance, insurance and real estate.

A sectoral analysis suggests robust growth in most sectors in 1988, particularly in manufacturing and other goods-producing industries. Given the diversified secondary sector, growth will be significant through most of manufacturing. That sector will be led by non-metallic minerals, machinery, metal fabricating and primary metals. Strength in non-metallic minerals can be traced to the substantial construction activity in the province. Increased output by machinery manufacturers, which is expected to remain below 1985 levels, partly reflects pent-up demand for agricultural machinery and equipment. Among the other goods-producing industries, activity will be strongest in metal mining, largely as a result of recent upward movement in metal prices due to depleted world copper stocks and increased world demand for nickel and zinc.

Among the more important tertiary industries in the province, trade will experience lackluster growth in 1988 partly because of the indirect effects of the drought as well as the diminishing role of Winnipeg as a wholesale trade centre in the West. Similarly, finance, insurance and real estate services will experience moderate growth largely as a consequence of poor income growth in the province. In contrast, the transportation and commercial private services sectors will enjoy improved performance in 1988 relative to 1987. Overall, the rate of output expansion in the tertiary sector will decelerate in 1988 relative to 1987.

Among the goods-producing industries, growth will be strongest in the mining sector. Prices for nickel, aluminium, copper, zinc and precious metals firmed up near the end of 1987 and the upward trend has continued into 1988, stimulating increased investment, employment and production in Manitoba's metal mining industry. Non-metals production in the province is also expected to expand substantially over the 1987 output level. Since the flow-through shares' program was first extended then replaced by the Canadian Exploration Incentive Program, the industry is expected to continue to enjoy government financial support.

Given adverse weather conditions, Manitoba's agricultural production is projected to drop dramatically in 1988. As a result of the severity of the drought in all of North America, which is expected to have substantial negative effects on world grain inventory levels, world grain prices will jump by 35 per cent this year. This price rise will compensate to some



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extent for lower production volumes but conditions in the agricultural sector will remain largely unfavorable. Earlier in the crop year, the federal government had presented a similar package to last year's $1 billion income support program for the grain-producing provinces. Nevertheless, following two years of declines, farm income in the province will plunge approximately 22.4 per cent in nominal terms. Assuming more normal climatic conditions, agricultural activity is expected to regain 1987 levels in 1989. Given the grain price view, moderate long-term growth is expected in Manitoba agriculture.

Despite the adverse effects of low growth in non-agricultural employment and a decline in housing starts, the construction industry's output will expand in 1988, mainly because of a growth surge in nonresidential structures investment. The surge is partly a result of the huge outlays required for Manitoba Hydro's Limestone hydroelectric project. The finance, insurance and real estate industry is also expected to contribute significantly to growth in structures investment, however more substantial expansion will be experienced in the transportation services and manufacturing sectors. In contrast, residential investment will dwindle more than 12 per cent due to poor income growth and rising mortgage rates. Accordingly, singles and multiples starts are expected to drop considerably.

Just as the construction sector will benefit from substantial structures investment in the nonresidential sector, manufacturing will enjoy a strong growth performance in 1988 as a result of an investment surge in machinery and equipment. Contributing most to machinery and equipment investment growth will be the private commercial services industry, followed by the utilities and transportation services sectors. Outlays in the latter sector are partly explained by the outlook for transportation equipment manufacturers for this year. Production of aircraft parts will jump up as exports to the United States expand markedly and as the federal government's CF-5 aircraft defense contract runs its course. Similarly, railroad rolling stock output, which accounts for less than 5 per cent of total transportation equipment production in the province, will experience substantial growth mostly because of government contracts. However, following a sharp decrease in 1987, motor vehicle production will continue to drop in 1988.

With major expansion and modernization of meat processing and frozen food plants, output gains by food and beverage manufacturers will also be significant in 1988. In contrast, a number of manufacturing industries will stagnate or contract. Spending for furniture, carpets and house appliances will stagnate just above 1987 levels this year, given the drop in consumer expenditures on housing throughout Canada, while the knitting and clothing industry will contract mainly because of the closing-down of small uncompetitive manufacturers.

As output growth in the province will lag behind that of all other provinces, with the exception of Saskatchevan, labour market conditions are expected to deteriorate slightly this year. The unemployment rate will rise from 7.4 per cent in 1987 to 7.7 per cent in 1988. Leading



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contributors to employment growth over the near term will be durables manufacturing, agriculture and trade.

Economic activity in Manitoba over the medium term will be spurred by the Free Trade Agreement, directly through increased export volumes and lower machinery and equipment import prices, and indirectly through consumer income and price effects.

The Limestone and the Conavapa hydroelectric developments are expected to stimulate robust growth in the Manitoba economy through to the end of the century. Spin-off effects are assured as the projects will continue to be intricately linked to other parts of the economy, particularly the service sector. Although activity in the utilities industry will contract with the completion of Limestone, Conavapa will induce positive effects throughout the provincial economy by the late 1990s.

For the forecast, the following assumptions about the hydroelectric projects and their associated infrastructure have been made:

- Construction of Limestone on the Nelson River began in 1985 and will continue until 1992, but with a diminishing impact on job creation after 1987. The station will produce 256 megavatts in 1990, an additional 640 megavatts in 1991 and a further 384 megavatts in the following year.

- With the existing and proposed export contracts to the U.S. and Ontario coming onstream through the later 1990s, Limestone alone will not be able to serve both the growing domestic market and the export side. A second station, aimed largely at the export market, will be needed by the end of the century. Consequently, construction of the 1390-megawatt Conavapa Station on the Nelson will cover the period 1990-2001. The first 132 megavatts will come onstream in 1999, an additional 650 megavatts in 2000 and the rest in 2001.

- HVDC Bipole II was completed in 1987, while construction of Bipole III will span the 1990s and be ready to service Conavapa at the end of the century.

Manitoba Hydro's development strategies are expected to reflect export opportunities in the United States. The province's crown corporation will fulfil a 12-year contract to supply 500 MW of firm power to the Northern States Power Company of Minnesota starting in 1993. It has recently announced a contract to supply power to Ontario Hydro in 1998 and is currently pursuing negotiations for the annual export of 550 megavatts to the Upper Mississippi Power Group over a 16-year period. However, the export markets for Manitoba Hydro do not look as lucrative as previously anticipated. A move to block electricity imports into the United States to protect U.S. utilities would be an obvious risk to this forecast through the 1990s. Furthermore, forecast revenues expected to be received from Manitoba's electricity exports, including those to the Northern States



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Power Company of Minnesota, have been cut back by $700 million, because of the recent declines in coal prices. The revenue the province receives for its electricity exports is based on an alternative generation fuel cost formula, currently set at 80 per cent of the customer's alternative costs to produce the electricity via coal.

Since it accounts for more than a quarter of total structures investment in the province, investments by Manitoba Hydro are particularly important to the construction industry. Between 1988 and 1990, the construction industry's output growth will be buoyed by both a $732.4-million health services capital spending program and the Limestone project. As the latter reaches its peak in terms of investment in 1990, construction activity is expected to decline between 1991 and 1993. In general, growth in the construction industry over the 1988-93 period, will be negative as residential outlays continue to contract and nonresidential structures investment tapers off by the early 1990s.

Prospects for the mining industry in Manitoba are directly linked to projections of world market prices for nickel, copper, zinc and other metals. World demand for these metals is expanding although at a moderate rate in light of new substitutes such as fibre optics and plastics. Supply is also expanding as currency-hungry Third World countries increase metal ore production using cheap labour. Despite these negative world market conditions, the Manitoba mining industry will expand as it continues to be competitive through the adoption of new, more capital-intensive, mining technology. In 1986, nickel production in the province leapt ahead partly as a result of the opening of the Thompson mine. A further gain in output in 1988 is expected with the second phase of Thompson and the opening of the Namew Lake mine.

Growth in non-metal mining could improve if potash mining becomes profitable. Under current circumstances, the future of potash production in the Russell-Binscarth area remains uncertain. Potash prices have recently increased as Saskatchewan assumed the role of a price leader on world markets. Although not explicitly included in the forecast, development of Manitoba's potash reserves may become a reality if prices remain high.

Among the manufacturing industries, food processors face brighter prospects. Increased exports to the United States of aircraft parts, particularly by Boeing and Bristol, will boost the province's aerospace industry. Given a rebound in the agriculture sector, the forecast sees a moderately strong recovery for the beleaguered farm machinery industry. Although nearly every manufacturing industry suffers the effects of an assumed U.S. growth slowdown in 1990, the growth-leading industries over the next decade will be chemicals, metal fabricating and aerospace.

As for the tertiary sector, performance of the once buoyant trade sector will deteriorate over the 1988-92 period. This is a reflection of a poor household formation rate as well as controlled spending by public administrations. An additional contributing factor is the expected secular decline of Winnipeg as a trading centre for the West. In comparison to the

trade sector, firms producing commercial and personal services will experience much stronger productivity gains despite lov GDP growth. By the end of the forecast, the service sector's role in the province's economy is expected to diminish, while manufacturing's share of total provincial GDP will increase throughout the forecast.

Over the forecast horizon, prospects for increased employment opportunities are poor. The employment outlook reflects the diminishing role of trade and other services in the provincial economy. Manufacturing's output increases reflect productivity gains induced by the Free Trade Agreement rather than higher employment levels. Since growth of the provincial labour force will be marginal, weak employment growth will keep the province's unemployment rate in the 7 per cent range through most of the 1990s, dropping to 6 per cent level by 2000.

Excluded from the forecast are the effects of a proposed Phase II to tax reform. If enacted as proposed, this reform could have a positive impact on investment and, in particular, on Manitoba's important transportation sector. Other, more local, events could markedly affect prospects as well. Supply of Ontario's coal requirements from Alberta and B.C. mines would require transportation through Manitoba and repair of rail equipment. The federal government's diversification initiatives in the West could alter prospects, but in ways that are yet uncertain.

## 2.8 Saskatchevan

The drought of '88 is expected to leave the Saskatchevan economy lover in total output than in 1987. Agriculture output is forecast to fall dramatically causing a slight contraction in the service sector and dampening rural residential and nonresidential investment. Over the next five years, however, the Saskatchevan economy is expected to rebound with a rejuvenated agriculture sector buoyed by higher grain prices.

We have forecast a drop in agricultural production due to the drought, based on crop estimates obtained earlier in the year. This veak production profile is expected to erode service sector output, compounded by stagnate household growth and a government in restraint. While some farmers may be able to realize some improvement in 1988 income based on shipments of on-farm stocks, most will have to rely on crop insurance to make up for losses in lover marketings, albeit at higher prices. For the purposes of this forecast, farm income is defined to include the value of the physical change in farm inventories. This results in a large drop in farm income in 1988 but improvement in 1989 and beyond.

Grain price movements are a key factor in this forecast, in terms of repercussions for farm income, and incentives to expand production. As North American grain production plummeted in 1988, grain prices, and in particular wheat prices, increased dramatically making up some of the ground lost during recent world grain price vars. We anticipate a 35 per cent increase in grain prices for 1988, implemented as a blended price of major grains excluding oil seeds.

The outlook for 1989 is for a continuation of higher grain prices, as, in general, stocks of North American grain will only begin to be replenished as the 1989 fall crop comes in and the supply available for market may be curtailed by transportation capacity. Higher prices, hovever, are expected to result in an increase in production, not only from Canadian and U.S. producers but also by other countries which had cut acreage when grain prices were depressed. In particular, exporting nations in the southern hemisphere are in a good position to take advantage of higher prices. These events, in turn, trigger a price fall in 1990, but prices remain vell above 1987 levels, given our assumption that grain prices eventually recover to 1983 levels by the mid-nineties.

Given this scenario, Saskatchevan's agriculture sector does quite vell, on average, over the next five years. This helps to stimulate demand for services and tends to boost investment in the rural sectors of the economy.

While overall results this year have been dominated by the drought, non-agriculture goods production has been growing. Oil and gas investment is up over last year and production should receive a boost from the start-up of the Nevgrade refinery. Production and investment in gold-bearing properties continues to inject money into the economy. The Veyerhauser paper plant has nov been completed and exports of potash remain strong.



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In 1989, the economy bounces back, aided by further increases in production from the Newgrade upgrader as it logs a full year of production. The latter is particularly notevorthy as it comes at a time vhen the oil and gas industries in other provinces are depressed, given our oil price profile. It should be noted that the Husky bi-provincial project is incorporated in this forecast. This inclusion serves to boost fortunes of the provincial economy, vith the construction phase from 1988-92, and then during operation, producing some 46 b/d of synthetic light crude from feedstock sourced in equal shares from Saskatchevan and Alberta.

Non-metal mining is dominated by potash in Saskatchevan. Production vas fairly robust in 1988 as most sales are made early in the year. Another strong year is expected in 1989 as producers worldvide increase acreage planted and demand for fertilizer increases. The industry continues to be plagued by overcapacity and this condition is expected to persist through to the mid-1990s, limiting the need for nev mines in the short term.

Construction activity overall does not add to growth in 1988. While utility investment is strong from the start of construction of the Shand thermal-power station and related dams, provincial government restraint, a veak rural nonresidential sector and declining housing starts result in construction activity that is off the pace set last year.

Manufacturing is dominated by food processing, which comprises about 30 per cent of manufacturing GDP. While the industry appears to be shifting vest, from more eastern provinces, ve have not assumed an increasing share of Canadian activity for Saskatchevan over this forecast. Hovever, Saskatchevan, with recent investment in meat processing facilities, is expected to receive its share of increased trade vith the U.S. under the Free Trade Agreement. In particular, it is expected that the removal of duties on processed meats, with no phase-in, will result in higher growth for this industry over the next fev years than vould normally be the case. In other areas of manufacturing, the near-term outlook is bright for pulp and paper and the chemical industry.

Near-term employment reflects the goods-producing profile above. Total employment declines in 1988, primarily due to lover agriculture employment. Two forces may be at work here to cause such a steep decline in farm employment. It is argued that other-than-paid agriculture employment generally increases vhen other sectors lay-off workers. This is one reason cited for increased agriculture employment levels in 1987, vhen oil and gas investment vas not very robust. A resurgence in oil and gas-related employment for 1988, combined vith the drought, may be part of the explanation for the steep fall. After 1988, hovever, employment growth increases at a faster rate than labour force and the unemployment rate drifts down to the 6 per cent range in the early 1990s.

Over the next ten years, the outlook for Saskatchevan is for fairly strong growth, with agriculture continuing to dominate the goods-producing industries. Our grain price profile calls for a return to 1983 price levels by the early 1990s but further increases are also expected, beyond



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that period, as world demand increases with population.

Large reserves of potash and uranium, with lov extraction costs, continue to provide optimism for long-term growth in non-metal and metal mining, although market conditions will, of course, dictate the exact timing of development. With free trade in the forecast, market prospects for growth in uranium mining are considerably brighter, and moderate growth is expected in the medium-to-long-term outlook for this industry.

Oil and gas production will continue to be one of the goods-producing, contribution-to-growth leaders. Oil and gas investment, it appears, will rely heavily on the Husky Oil upgrader for leadership as we foresee less investment in the industry until the late 1990s, when oil prices have increased, although modestly, to a more favorable exploration level.

The medium-term employment outlook suggests that very modest job creation will take place in traditional industries. Further, as Saskatchewan manufacturing industries are expected to enter a capital-deepening phase, in response to free trade, similar to that of other provinces, the productivity gains achieved tend to limit employment opportunities. Overall this results in most job opportunities being in services and to some extent mining. Total employment growth is slow for the next ten years. This, however, is compensated for by very little household growth, resulting in limited labour force growth and an unemployment rate that declines slightly over the length of the forecast.

International prices for primary commodities are expected to continue to dominate Saskatchewan's growth potential. Risks to this outlook include the possibility of more severe droughts especially if a warming of the earth's atmosphere is indeed taking place through the green-house effect. As well, intensification or cessation of grain export wars may markedly alter the grain price profile in this forecast.



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## 2.9 Alberta

The Alberta economy will post solid real growth this year, averaging over 5 per cent. An active oil and gas industry has stimulated a major portion of the growth for the province, while the agricultural sector places some drag on the economy because of the drought.

Next year the provincial economy is expected to slow, as the scaling down of some energy incentive programs will cause the oil and gas industry to contract somewhat. The pulp and paper industry will provide some positive influence for the economy in the near term as the planned expansions in this sector start coming on line. Further out in the forecast, Alberta will average fairly strong annual real growth.

The Canadian Exploration and Development Incentive Program (CEDIP), initiated by the federal government in March 1987, rebates one-third of a firm's first $10 million of exploration and development expenses. However, earlier this year the federal government announced that, as of October 1, the eligible rebate would only be one-sixth of a firm's exploration and development expenses. But, more recently, the government has set the eligible rebate at one-quarter of a firm's refundable expenses until the middle of 1989, when it will then be reduced to the one-sixth level. This modification in the downsizing of the CEDIP will pump about $80 million into the industry.

The federal government has introduced a new incentive program, the Canadian Exploration Incentive Program (CEIP), effective October 1, 1988 for the oil and gas industry. The CEIP incentive rate has been set at 30 per cent of the first $10 million spent on exploration activities that have been financed by flow-through shares. This program will run until the end of 1990 when it may be extended.

The drawback of CEIP is that only exploration drilling expenses will be covered, not drilling activities related to expanding the output of a producing field.

Production and export volumes of natural gas continue to climb in 1988. Prices, on the other hand, fall further, possibly by as much as 20 per cent.

Deregulation and discount short-term contract pricing continue to put downward pressure on prices. The Alberta government has attempted to slow the deep discounting by producers and improve its royalty revenues by basing royalty share on the average monthly price received by producers. Saskatchewan producers have taken up some of Alberta's traditional Ontario market by offering gas to core markets at short-term rates.

In light of consumer pressure and the ever-continuing "gas bubble" in the United States, we expect gas prices to remain soft until the turn of the decade. The American Gas Association expects the "gas bubble" to be in the range of 1.5 tcf this year and to disappear by 1990. With supply and demand coming into balance, prices firm substantially in the early part of



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the 1990s, and post much stronger annual average growth further out in the forecast.

Exports continue to show exceptionally strong growth in 1988, even after the 33 per cent growth posted in 1987. Short-term contract sales have picked up substantially since deregulation of gas markets. Also, the phaseout of the export requirement that specified volumes of gas reserves for future domestic use must be maintained has helped exports recover to levels not seen since 1979.

California is the major market in the western United States. Some progress has been made in the northeastern United States markets as the U.S. Federal Energy Regulatory Commission (FERC) has given TransCanada Pipe Lines Limited the green light to be partners with Ocean States Power in an electric generation station in Rhode Island. All the required gas for the thermal power plant will come from Alberta.

Activity contracts somewhat in 1989, and investment drops off as continuing cash-flow problems and reduced incentive breaks make development activity less attractive, given the current price prospects.

Employment in the energy sector will also recover in 1988, and is expected to post a healthy gain. This will contribute substantially to the 1.6 per cent drop in the provincial unemployment rate anticipated for this year.

Free trade, it is argued, has the potential of increasing investor confidence by creating a stable trading environment, and access to U.S. markets should be more secure. However, energy trade is, at present, relatively free from tariff and non-tariff barriers and the dwindling reserves in the United States imply that with or without free trade, the U.S. will be hungry for our supplies. Therefore, we have not included any major investment stimulus in the oil and gas industry due to free trade.

Free trade will have a very modest downward influence on machinery and equipment input prices for the oil and gas industry. Already, 70 per cent, by value, of the machinery and equipment imported from the United States is duty-free. Many machinery products produced in Canada are custom designed for specific industry needs or represent applications of high technology. The prices of these products will not be affected by free trade. Mass-produced machinery, originating in Canada, will face increased competition due to the lowering of tariffs, causing their prices to drop.

The optimistic outlook for the coal industry is stemming from a number of sources. The steel industry worldwide is currently operating at capacity, and not expected to slow down until the latter part of 1989. The Canadian electric power industry is only posting moderate growth, in the 2 per cent range, for 1988. But this figure does not reflect the current strong demand by utilities for coal due to the drought that is forcing utilities to resort to thermal electricity generation.

More coal is moving from the West to Ontario and, recently, the Alberta Department of Energy announced it would grant $16 million over four years toward research to make western coal more attractive to eastern markets, and industry officials are interested in participating in such research. However, we do not expect a major shift by Ontario Hydro away from Appalachian coal towards Western Canadian coal, given the current price differential.

The ethane war continues to rage in Alberta. Alberta Gas Ethylene Ltd., a subsidiary of Nova Corp., is threatening to abandon its proposed $2 billion ethylene manufacturing facility at Joffre, Alberta, if the provincial government sides with the recommendations put forth by the Alberta Energy Resources Conservation Board (AERCB). The provincial government has yet to indicate which way it is going to go in establishing a new ethane policy for Alberta.

Diversification of the provincial economy into the pulp and paper industry will be taking major steps forward over the next few years. Millar Western Industries' pulp mill development in Whitecourt is virtually complete, while Alberta Newsprint Company's paper mill in the same area has received provincial loan guarantees. The pulp and lumber plant expansion by Champion Forest Products Ltd. in Hinton is well underway, while preliminary construction has begun at Daishowa Paper's mill in the Peace River area. There is speculation about further pulp and paper developments in the Slave Lake and Grande Prairie regions, however, we have not included these two facilities in this forecast.

The provincial government has been active in promoting these developments via loan guarantees and financing feasibility studies. They also plan to spend $30 million in 1988/89 to develop the transportation system needed to access the province's forest resources. This sector will soon move from being an insignificant player in the provincial economy to being an important contributor to growth for the province and a major player in the overall Canadian pulp and paper industry.

Drought conditions are expected to result in a significant decline in the provincial agricultural GDP for 1988. Of the three prairie provinces, Alberta is not expected to be hit as hard as Saskatchewan or Manitoba. The Canadian barley crop is expected to be down by 31 per cent and, given that barley represents a substantial proportion of the province's grain output, this poor crop is strongly influencing the provincial agriculture slowdown. However, we expect growing conditions to return to normal next year.

The drought has had the opposite effect on the livestock slaughtering industry. The poor grain crop has motivated farmers to ship more of their livestock to auction than would normally be expected. This will result in a very strong year for the meat processing sector of the economy.

The provincial government continues to constrain fiscal expenditures so as to achieve a balanced budget by 1990/91. Therefore spending on social services is weak in the near term with spending priorities being directed towards education, economic diversification and farmers. No new



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royalty reduction schemes or exploration and drilling incentive packages were announced in the 1988 Provincial Budget for the energy sector. However, weakening oil prices have motivated Energy Minister Neil Webber to approach the provincial cabinet to seek an extension to a royalty tax credit program. This program has been in place since the early 1980s and that was to finish by the end of this year. It rebates 75 per cent of provincial royalties, up to a maximum of $3 million, and is aimed at providing assistance for ongoing operations by increasing cash flow available to smaller companies.

The recovery in the oil patch and healthy conditions in the gas industry this year are reflected in strong growth in the construction segment of the economy. GDP growth in this sector slows substantially in 1989.

Construction at the Sheerness power station will resume in 1988, and work at Genesee continues. Construction at both these sites should be complete by the turn of the decade. Construction on units 3 and 4 at the Keephills station is expected to begin in the middle of the 1990s. Housing starts continue to be strong this year.

Real world oil prices recover moderately in the early part of the 1990s after the economic turndown at the end of the decade. But beyond 1992 we hold real growth at 1 per cent until 1999, then it is set at 2 per cent for the remainder of the forecast.

We expect this weak growth in oil prices for most of the 1990s because supply constraints are not expected to be a major factor in the world oil market until the turn of the century. Another factor contributing to this less optimistic outlook for oil prices is that the "prime movers" in the international oil industry, (Kuwait, Saudi Arabia and Venezuela) have all taken major steps in developing their downstream operations. These integrated supply systems will encourage individual producers to pay more attention to their own interests and rely less on the cartel arrangement of OPEC to secure a set price for their raw crude.

As we approach the turn of the century, declining non-OPEC reserves, especially in the United States, enable the OPEC producers to take on a more dominant role as supplier of oil to western industrialized nations and to move away from their current role as marginal supplier to the West. This situation results in a moderate firming of real prices in the 2 per cent range.

Given current conditions and participants in the world oil market, we must expect price volatility. We are targeting a middle-of-the-road price scenario that balances the factors of dwindling supply, the role of OPEC, and some investment stimulus. This projection results in the price of Persian Gulf oil to be in the $19 range ($1987 U.S.) by the end of the forecast.



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Many of the majors in the industry are going ahead with expansion plans that were abandoned after the 1986 oil-price slump.

The federal and Alberta governments and the partners of Other Six Lease Operations (OSLO) have come to an agreement over the proposed $4-billion oil sands development at Kearl Lake. We have included this project in our forecast.

Suncor has proposed a $2 billion expansion that would double the output at its operation near Fort McMurray, but we have not included the expansion in this forecast. Suncor has boosted its current $150 million expansion program to a value of $200 million, enabling production capacity to be increased by 18,000 b/d by 1991.

We have included the Husky Lloydminster upgrader in this forecast. It is scheduled to go ahead and will contribute about 46,000 b/d of synthetic crude to Canadian oil production by 1992.

Diversification of the economy in the long term, helps sustain provincial growth, as the oil and gas sector takes on a lesser, though still predominant, role in the economy.

Given that the current fiscal restraint of the provincial government is successful in achieving the goal of a balanced budget by 1991, we expect fiscal expenditures to grow at a stronger rate after this point, thereby contributing to the growth in social services in the medium and long term.

The construction sector posts strong annual average growth in the medium term, reflecting the relative strength of the provincial economy. The unemployment rate also reflects this general health of the economy as it tracks downward to around the 6 per cent range later on in the forecast.

The Alberta economy is bolstered this year by the energy sector. Our medium-term perspective is also predicated on the moderate strength of this sector. However, the forecast for the next two years will be greatly influenced by the current free-fall of international oil prices. If OPEC can bring its production levels under control and stabilize prices, the projections of this forecast should hold. However, if things deteriorate much more, the energy sector will contract as it did after the 1986 price shock. Such a contraction would dramatically alter our near-term outlook. Further out in the forecast, the megaprojects currently planned will help stabilize the provincial economic performance.

## 2.10 British Columbia

Last year's impressive growth in B.C. was supported by higher metals prices, and strength in the lumber and pulp and paper sectors. We are seeing a continuation of this strong growth trend in 1988, both in output and in employment.

The B.C. economy is concentrated in commodity-based activities, especially forestry and related industries, and mining. B.C.'s outlook, therefore, is determined by world commodity prices, which are expected to remain strong through to 1989. At present, the world demand and supply situation is out of balance for pulp and paper products and many metals, resulting in booming prices, and increased profits for B.C. industries. Free trade will have its positive impact primarily in non-ferrous metal mining, but some benefits should also accrue to fish processing and fishing.

The federal tax on softwood lumber exports from Canada to the U.S. was replaced in B.C. by provincial measures on December 1, 1987, and the softvood lumber agreement will not be altered by free trade. The provincial government has increased stumpage fees on trees harvested on Crovn land, vhich should have an equivalent effect on the relative price of Canadian lumber in the U.S. market. The effect in Canada, hovever, will be price increases for all forest products originating in B.C. Under the nev B.C. government forest policy, companies are nov required to pay for reforestation and basic silviculture. These costs vere previously borne by the government. When first implemented, the softvood tax had little effect on the lumber industry because of strong demand generated by the high level of housing starts in both the U.S. and Canada. Hovever, this projection foresees difficulties arising next year as U.S. and domestic housing markets decline. The result of increased costs to producers, vho are faced vith veakening demand, vill be a veaker output performance, and any efforts to reduce the stumpage fees in B.C. might be construed as a breach of the softvood agreement.

In contrast, prospects for the pulp and paper industry are favorable. Producers have been upgrading and expanding, vhich alloved them to benefit from recent price improvements. The modernized mills have increased labour productivity, and are producing higher quality products. Continued near-term gains are expected as demand grovs, resulting in price hikes, healthy profits, and strong investment. The effects of free trade on this industry are minimal as it is already in the process of restructuring. There is, hovever, concern that the nevsprint industry is expanding too rapidly, and that excess supply vill cause the price to fall significantly. The following major projects, vorth in excess of $200 million each, are either under construction or have a high probability of going ahead: Repap Enterprises' coated paper mill in Kimberly; Makin Pulp and Paper's coated paper plant 50 km north of Vancouver; Finlay Forest Industries' nevsprint mill and savmill modernization in MacKenzie; B.C. Forest Products' pulp mill expansion in Crofton, C.I.P.'s pulp mill expansion on Vancouver Island, and, Hove Sound Pulp and Paper Co.'s $635-million pulp mill expansion and nevsprint mill at Port Mellon.



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The turnaround in metals prices which began in 1987 is expected to continue into 1989. The current situation for almost all of B.C.'s major metals is one of tight supply, lov inventories, and strong demand. The metal mining industry is benefiting substantially from this situation because it is coming out of a period of forced rationalization due to lov prices.

The British Columbia coal industry's good performance is due to increased demand from vorld steel producers. The exception is Quintette Coal Ltd. vhich continues to experience difficulties renegotiating prices and volumes for metallurgical coal exports to Japan. Japan has been having problems exporting its steel products because of the appreciation of the Yen. The Japanese, therefore, vish to purchase less coal and at lover prices than stated in the original contract. The British Columbia Supreme Court has ruled that a commercial arbitration board does have the jurisdiction to grant price cuts to Japanese steel companies.

Shipbuilding is enjoying strength for the next fev years due to the federal government contract for the Polar Class 8 Icebreaker, vorth $450 million. Construction is expected to begin in 1989 and to end in 1992.

Neither the Site C hydro electric project nor the Murphy Creek project is included in the forecast explicitly, but a pover project, similar to the Keenleyside project, is included to meet domestic demand in the 1990s. We have not assumed the free trade benefits vhich vould result from a change in the administration of electric pover distribution in the U.S. Northvest. Currently, U.S. regulatory agencies represent a stumbling block for increased electricity exports from B.C.

The longer-term prospects for the thermal coal industry depend on the price of energy substitutes. Although this outlook anticipates moderate oil price growth, ve still anticipate some growth in demand for thermal coal. Metallurgical coal demand by the steel industry is expected to be supported by healthy industrial production levels.

Construction activity in British Columbia, as vell as in the rest of Canada, vill shift from an emphasis on residential to nonresidential over the forecast period, as both primary and secondary industry investment is expected to be strong. Investment in manufacturing is dominated by forestry-related industries, for vhich the machinery and equipment portion is large. We anticipate, hovever, that substantial structures investment should also take place.

The housing market in B.C. should slov in the 1990s, as demographics are not expected to generate strong growth in household formation.

Long-term growth in the fisheries, caused by a growing consumer demand for lov-cholesterol food, and by the opening-up of the large U.S. market, may be dampened by supply constraints as the fish stock declines. Salmon, vhich is very important to B.C. fishery, follows a four-year cycle vhich will be on the upswing in 1989.



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The employment outlook for the long term is not very optimistic because of productivity gains, especially in goods-producing industries, which result in lover labour requirements. Employment in the service sector vill dominate the longer-run picture as productivity gains are more difficult to achieve. Unlike other provinces with relatively high unemployment rates, B.C. will not lose a large proportion of the labour force to Central Canada because B.C. has a more temperate climate and is further avay. The labour force will grov at less than 1 per cent and the unemployment rate will peak at 12.3 per cent in 1996 and decline thereafter, reaching 10.5 per cent by 2000.

We expect some positive effects from the Free Trade Agreement in mining and fishing. The overall outlook for B.C., as for the other provinces, depends more on Canadian and American economic grovth prospects, which are constrained in the 1990s by high interest rates on both sides of the border, and by demographics.

## 2.11 Yukon and Northwest Territories

Firm metal prices are benefiting the region, while depressed oil prices continue to push energy development activities further into the future. Tourism holds some promise as an income and employment generator.

Weak oil prices continue to slow the pace of oil and gas exploration activity in the Territories. Investment in this sector dropped by close to 70 per cent in 1987 and we expect a further decline in 1988, albeit much smaller. Major increases in energy development in the Territories will have to wait until the real price of oil warrants the investment and risk. Norman Wells is now operating at capacity and activity continues at a slow pace in the Beaufort/Delta fields.

The non-ferrous metal mining industry does contribute to the growth of the region's economy in the near term. Plans continue to be underway for gold mining developments in the Courageous Lake, Russell Lake, Contwayta Lake, Keevatin and Ketza River areas. The strong recovery in the price of zinc is providing a substantial boost for the region's zinc mining operations. The non-ferrous metal industry is expected to post rapid annual average growth in the near term, 1988-92.

Investment activity through to 1992 will benefit from the enhancements to the Northern Warning System, construction of which is now underway. Current expenditures by government are helping to maintain employment levels in the north, but such expenditures are not expected to contribute significantly to employment growth in this forecast. In the near term, real GDP growth in the public administration sector is weak, which is consistent with restraint measures evident at all levels of government.

In the medium-to-long term, prospects look more promising. Real energy prices will have increased to a level where extracting resources out of the Beaufort/Delta fields will be justified. We judge that production will begin in 1997 from the Beaufort/Delta reserves and that a pipeline will be in place to connect these reserves to southern markets. The investment required to begin production will provide much needed jobs and income to the Territories. The construction phase of the Beaufort/Delta fields is expected to start in 1990.

The average growth of other small sectors in the north are expected to be bright lights, as they capture recycled resource rents. Fishing is expected to provide limited positive benefits to the region.

The tourism sector is projected to support growth by developing tourist facilities, and enhancing southern tourists' appreciation of the northern setting. This diversification of the economy may help enable growth to be sustained after the Beaufort/Delta-stimulated boom years.

Highway construction, defence spending and mining developments will contribute to construction activity in the region. We project GDP to grow fairly rapidly in the medium-to-long term.



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The recent Land Pact agreement signed in principle between the federal government and the Dene and Metis is a major milestone for the north. The native people of the Western Arctic will receive $500 million and 181,230 square kilometers of Crown land. Also, the Northern Accord on energy, signed in principle between the federal government and the Northwest Territories, will result in the Territories getting province-like responsibilities for onshore oil and gas developments and a share in royalties. The Yukon government is negotiating with the federal government for a similar energy agreement. The economic impact of these two agreements on the Territories is still uncertain, but they are considered to be positive steps for the region.

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# MAJOR ECONOMIC INDICATORS
## NATIONAL EXPENDITURES
## (Millions of Constant 1971 Dollars)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Gross National Product | 130065 | 134361 | 141097 | 147326 | 152830 | 158564 | 164681 | 168490 | 171002 | 177882 |
| Consumption Expenditure | 81144 | 83697 | 86790 | 90570 | 94117 | 98358 | 101502 | 103714 | 105389 | 107335 |
| Durables | 13239 | 14644 | 16399 | 17681 | 18640 | 20199 | 21154 | 21714 | 21986 | 22290 |
| Autos | 3508 | 4262 | 5103 | 5980 | 6103 | 6575 | 6798 | 6807 | 6775 | 6695 |
| Semi-Durables | 11021 | 11253 | 11583 | 12234 | 12937 | 13501 | 13692 | 13914 | 14057 | 14399 |
| Non-Durables | 22743 | 22744 | 23001 | 22745 | 23097 | 23459 | 23888 | 24325 | 24741 | 25111 |
| Food | 9867 | 10075 | 10141 | 9397 | 9551 | 9800 | 10166 | 10397 | 10626 | 10847 |
| Services | 34141 | 35056 | 35807 | 37910 | 39443 | 41200 | 42768 | 43761 | 44604 | 45534 |
| Business Investment | 25348 | 23799 | 23669 | 25842 | 27144 | 29188 | 32237 | 34032 | 35077 | 36524 |
| Residential | 4529 | 5677 | 5441 | 6483 | 7723 | 8807 | 8709 | 8474 | 8358 | 8739 |
| Housing Starts (000's) | 126 | 163 | 135 | 166 | 200 | 246 | 201 | 181 | 168 | 191 |
| Nonresidential | 20819 | 18122 | 18228 | 19359 | 19420 | 20381 | 23528 | 25558 | 26719 | 27785 |
| Structures | 10190 | 8654 | 8427 | 8813 | 8118 | 8147 | 9282 | 9834 | 10103 | 10548 |
| Machinery & Equipment | 10629 | 9468 | 9801 | 10546 | 11302 | 12234 | 14246 | 15723 | 16616 | 17237 |
| Inventory Change | -3650 | -222 | 536 | 1317 | 2277 | 1516 | 1718 | 2270 | 648 | 2445 |
| Gov't Exp. on Goods & Ser. | 27517 | 27549 | 28499 | 29360 | 29430 | 29749 | 30853 | 31163 | 31730 | 32473 |
| Current Expenditures | 23600 | 23739 | 24364 | 24896 | 25085 | 25446 | 26340 | 26579 | 27021 | 27514 |
| Federal | 6628 | 6378 | 6721 | 6979 | 6821 | 6627 | 7078 | 6993 | 7082 | 7225 |
| Wages & Salaries | 2745 | 2797 | 2822 | 2933 | 2921 | 2991 | 3109 | 3088 | 3108 | 3206 |
| Non-Federal | 16972 | 17361 | 17653 | 17917 | 18264 | 18819 | 19262 | 19587 | 19940 | 20289 |
| Wages & Salaries | 10795 | 10911 | 10902 | 10653 | 10804 | 11065 | 11203 | 11363 | 11531 | 11691 |
| Capital Expenditures | 3917 | 3810 | 4135 | 4464 | 4345 | 4303 | 4513 | 4583 | 4709 | 4959 |
| Net Exports of G & S | 22 | -540 | 1193 | 218 | -138 | -248 | -1629 | -2689 | -1842 | -894 |
| Exports of Goods & Ser. | 33178 | 35293 | 42190 | 44299 | 45954 | 47976 | 51768 | 52705 | 54030 | 56307 |
| Merchandise | 27264 | 29669 | 36258 | 37326 | 38839 | 41131 | 44526 | 45120 | 46142 | 48137 |
| Services | 5898 | 5619 | 5919 | 6933 | 7075 | 6805 | 7202 | 7545 | 7848 | 8130 |
| Imports of Goods & Ser. | 33156 | 35833 | 40997 | 44081 | 46092 | 48224 | 53397 | 55394 | 55872 | 57201 |
| Merchandise | 21940 | 25039 | 29648 | 32330 | 33977 | 35946 | 39850 | 41068 | 41343 | 42393 |
| Services | 11183 | 10786 | 11328 | 11731 | 12095 | 12259 | 13527 | 14305 | 14510 | 14788 |

# MAJOR ECONOMIC INDICATORS
## NATIONAL EXPENDITURES
## (Millions of Constant 1971 Dollars)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Gross National Product | 182957 | 187811 | 190774 | 193869 | 197811 | 202919 | 208425 | 214481 | 220766 |
| Consumption Expenditure | 109823 | 112130 | 114192 | 116349 | 118677 | 121164 | 123448 | 125873 | 128514 |
| Durables | 22875 | 23432 | 23877 | 24340 | 24832 | 25374 | 25848 | 26371 | 26976 |
| Autos | 6825 | 6966 | 7071 | 7220 | 7391 | 7575 | 7704 | 7838 | 8005 |
| Semi-Durables | 14807 | 15168 | 15461 | 15771 | 16097 | 16449 | 16797 | 17187 | 17604 |
| Non-Durables | 25617 | 26101 | 26537 | 27036 | 27561 | 28127 | 28615 | 29122 | 29666 |
| Food | 11098 | 11340 | 11564 | 11825 | 12111 | 12419 | 12681 | 12956 | 13253 |
| Services | 46524 | 47429 | 48318 | 49202 | 50187 | 51213 | 52188 | 53193 | 54267 |
| Business Investment | 38398 | 40300 | 41108 | 40770 | 41339 | 42685 | 44662 | 46902 | 49625 |
| Residential | 8924 | 9018 | 9058 | 9047 | 9041 | 9032 | 9216 | 9352 | 9451 |
| Housing Starts (000's) | 190 | 188 | 184 | 178 | 172 | 165 | 171 | 170 | 168 |
| Nonresidential | 29474 | 31282 | 32051 | 31723 | 32298 | 33653 | 35445 | 37550 | 40174 |
| Structures | 11305 | 12054 | 12268 | 12099 | 12433 | 13014 | 13673 | 14459 | 15463 |
| Machinery & Equipment | 18169 | 19228 | 19783 | 19624 | 19866 | 20639 | 21773 | 23091 | 24711 |
| Inventory Change | 2312 | 1978 | 1184 | 789 | 927 | 1360 | 1592 | 1913 | 2130 |
| Gov't Exp. on Goods & Ser. | 33080 | 33750 | 34413 | 35153 | 35885 | 36576 | 37278 | 37950 | 38600 |
| Current Expenditures | 27942 | 28472 | 29029 | 29620 | 30208 | 30763 | 31319 | 31840 | 32335 |
| Federal | 7314 | 7459 | 7620 | 7804 | 7967 | 8131 | 8232 | 8333 | 8422 |
| Wages & Salaries | 3258 | 3341 | 3426 | 3516 | 3585 | 3655 | 3714 | 3758 | 3801 |
| Non-Federal | 20627 | 21013 | 21409 | 21817 | 22241 | 22632 | 23088 | 23508 | 23914 |
| Wages & Salaries | 11855 | 12052 | 12259 | 12466 | 12687 | 12890 | 13141 | 13381 | 13612 |
| Capital Expenditures | 5139 | 5279 | 5384 | 5533 | 5677 | 5813 | 5959 | 6110 | 6264 |
| Net Exports of G & S | -657 | -348 | -124 | 808 | 983 | 1134 | 1445 | 1842 | 1898 |
| Exports of Goods & Ser. | 58558 | 61063 | 62913 | 64900 | 66780 | 68836 | 70795 | 73117 | 75604 |
| Merchandise | 49867 | 51783 | 53209 | 54724 | 56164 | 57782 | 59317 | 61204 | 63236 |
| Services | 8651 | 9240 | 9665 | 10136 | 10576 | 11014 | 11438 | 11873 | 12329 |
| Imports of Goods & Ser. | 59215 | 61411 | 63037 | 64092 | 65797 | 67702 | 69350 | 71275 | 73707 |
| Merchandise | 43734 | 45201 | 46165 | 46758 | 47850 | 49119 | 50406 | 51980 | 53919 |
| Services | 15461 | 16190 | 16852 | 17314 | 17928 | 18563 | 18924 | 19275 | 19768 |

# MAJOR ECONOMIC INDICATORS
## OUTPUT BY KEY SECTORS
## (Millions of Constant 1971 Dollars)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Real Domestic Product | 115889 | 118984 | 124856 | 130998 | 135382 | 140558 | 146343 | 149846 | 151998 | 158147 |
| Agriculture | 3295 | 3108 | 3103 | 3226 | 3553 | 3419 | 2871 | 3452 | 3540 | 3812 |
| Fisheries | 189 | 182 | 161 | 186 | 201 | 189 | 193 | 204 | 203 | 202 |
| Forestry | 692 | 806 | 841 | 829 | 838 | 900 | 944 | 949 | 952 | 1011 |
| Mining | 2916 | 3040 | 3474 | 3596 | 3533 | 3675 | 4089 | 4141 | 4126 | 4291 |
| Manufacturing | 23103 | 24386 | 26390 | 27754 | 28275 | 29305 | 31317 | 31979 | 32286 | 34787 |
| Durables | 11360 | 11981 | 13506 | 14527 | 14687 | 15358 | 16711 | 17038 | 17123 | 18917 |
| Non-Durables | 11743 | 12404 | 12883 | 13228 | 13588 | 13947 | 14606 | 14941 | 15163 | 15870 |
| Utilities | 3958 | 4080 | 4395 | 4651 | 4740 | 4966 | 5058 | 5198 | 5287 | 5462 |
| Construction | 6719 | 6369 | 6211 | 6548 | 6716 | 7161 | 7616 | 7709 | 7779 | 8122 |
| Transport, Storage & Comm. | 12190 | 12750 | 13616 | 14226 | 14689 | 15219 | 15920 | 16292 | 16620 | 17232 |
| Trade | 14182 | 15377 | 16339 | 17584 | 18481 | 19873 | 20574 | 21069 | 21367 | 21919 |
| Finance, Insur. & Real Est | 11053 | 11296 | 11527 | 12354 | 13005 | 13649 | 14150 | 14567 | 14910 | 15431 |
| Services | 24134 | 23869 | 24802 | 25749 | 26741 | 27221 | 28114 | 28610 | 29010 | 29648 |
| Housing | 5055 | 5179 | 5344 | 5578 | 5824 | 6104 | 6401 | 6498 | 6608 | 6726 |
| Public Administration | 8403 | 8543 | 8653 | 8717 | 8785 | 8877 | 9097 | 9178 | 9310 | 9504 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Real Domestic Product | 162663 | 167032 | 169894 | 172828 | 176435 | 181072 | 185748 | 190920 | 196352 |
| Agriculture | 3793 | 3936 | 3966 | 4071 | 4136 | 4245 | 4343 | 4445 | 4557 |
| Fisheries | 201 | 207 | 212 | 216 | 220 | 224 | 231 | 236 | 242 |
| Forestry | 1044 | 1065 | 1069 | 1087 | 1107 | 1137 | 1167 | 1204 | 1250 |
| Mining | 4393 | 4466 | 4534 | 4743 | 4885 | 5046 | 5103 | 5233 | 5396 |
| Manufacturing | 36171 | 37350 | 37887 | 38411 | 39380 | 40849 | 42320 | 44030 | 45725 |
| Durables | 19807 | 20480 | 20733 | 20974 | 21557 | 22487 | 23377 | 24504 | 25650 |
| Non-Durables | 16364 | 16871 | 17154 | 17437 | 17823 | 18362 | 18943 | 19526 | 20075 |
| Utilities | 5608 | 5749 | 5870 | 5993 | 6116 | 6259 | 6397 | 6544 | 6690 |
| Construction | 8457 | 8775 | 8897 | 8921 | 9078 | 9322 | 9653 | 9998 | 10392 |
| Transport, Storage & Comm. | 17813 | 18403 | 18829 | 19214 | 19612 | 20133 | 20683 | 21307 | 21975 |
| Trade | 22506 | 23066 | 23438 | 23768 | 24193 | 24747 | 25317 | 25955 | 26659 |
| Finance, Insur. & Real Est | 15841 | 16217 | 16523 | 16882 | 17290 | 17777 | 18252 | 18723 | 19213 |
| Services | 30308 | 30939 | 31473 | 31987 | 32562 | 33169 | 33804 | 34454 | 35146 |
| Housing | 6855 | 6985 | 7115 | 7239 | 7358 | 7470 | 7583 | 7698 | 7812 |
| Public Administration | 9674 | 9874 | 10081 | 10295 | 10497 | 10694 | 10896 | 11094 | 11296 |

# MAJOR ECONOMIC INDICATORS
## LABOUR FORCE AND EMPLOYMENT
## (Thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Population | 24632 | 24890 | 25124 | 25165 | 25353 | 25601 | 25867 | 26140 | 26417 | 26699 |
| Households | 8254 | 8460 | 8703 | 8856 | 9104 | 9331 | 9481 | 9637 | 9803 | 9975 |
| Labour Force | 11958 | 12183 | 12400 | 12639 | 12870 | 13122 | 13383 | 13567 | 13773 | 13963 |
| Civilian Source Population | 18662 | 18920 | 19152 | 19372 | 19594 | 19825 | 20081 | 20316 | 20568 | 20825 |
| Participation Rate (%) | 64.07 | 64.39 | 64.74 | 65.25 | 65.68 | 66.19 | 66.65 | 66.78 | 66.96 | 67.05 |
| Total Employment | 10644 | 10734 | 11000 | 11311 | 11634 | 11955 | 12325 | 12515 | 12603 | 12857 |
| Agriculture | 462 | 476 | 476 | 488 | 484 | 475 | 452 | 464 | 472 | 502 |
| Fisheries | 33 | 36 | 34 | 34 | 38 | 38 | 38 | 39 | 40 | 39 |
| Forestry | 63 | 75 | 76 | 64 | 68 | 70 | 73 | 74 | 75 | 75 |
| Mining | 175 | 170 | 182 | 191 | 185 | 183 | 193 | 197 | 198 | 203 |
| Manufacturing | 1930 | 1886 | 1968 | 1981 | 2015 | 2044 | 2133 | 2151 | 2128 | 2181 |
| Utilities | 122 | 120 | 123 | 124 | 121 | 121 | 122 | 123 | 123 | 124 |
| Construction | 597 | 566 | 572 | 587 | 627 | 680 | 727 | 721 | 720 | 740 |
| Transport, Storage & Comm. | 763 | 750 | 735 | 760 | 777 | 785 | 809 | 818 | 821 | 825 |
| Trade | 1848 | 1850 | 1929 | 2001 | 2082 | 2116 | 2180 | 2252 | 2295 | 2339 |
| Finance, Insur. & Real Est | 601 | 602 | 631 | 629 | 654 | 695 | 730 | 747 | 757 | 768 |
| Services | 3284 | 3421 | 3483 | 3648 | 3784 | 3935 | 4053 | 4114 | 4157 | 4235 |
| Public Administration | 767 | 782 | 791 | 800 | 800 | 813 | 817 | 816 | 819 | 827 |
| Unemployment | 1314 | 1449 | 1400 | 1328 | 1236 | 1167 | 1058 | 1052 | 1170 | 1106 |
| Unemployment Rate (%) | 10.99 | 11.92 | 11.31 | 10.51 | 9.61 | 8.89 | 7.91 | 7.75 | 8.49 | 7.92 |

# MAJOR ECONOMIC INDICATORS
## LABOUR FORCE AND EMPLOYMENT
## (Thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Population | 26974 | 27242 | 27501 | 27753 | 27996 | 28232 | 28460 | 28682 | 28897 |
| Households | 10133 | 10287 | 10436 | 10592 | 10748 | 10904 | 11056 | 11212 | 11372 |
| Labour Force | 14161 | 14345 | 14522 | 14707 | 14891 | 15068 | 15236 | 15405 | 15578 |
| Civilian Source Population | 21081 | 21330 | 21581 | 21838 | 22093 | 22343 | 22591 | 22836 | 23079 |
| Participation Rate (%) | 67.18 | 67.26 | 67.29 | 67.35 | 67.40 | 67.44 | 67.44 | 67.46 | 67.50 |
| Total Employment | 13038 | 13203 | 13292 | 13380 | 13514 | 13699 | 13906 | 14142 | 14404 |
| Agriculture | 486 | 470 | 447 | 434 | 430 | 436 | 448 | 469 | 497 |
| Fisheries | 39 | 39 | 39 | 39 | 38 | 38 | 39 | 39 | 39 |
| Forestry | 76 | 76 | 75 | 74 | 74 | 73 | 72 | 72 | 71 |
| Mining | 204 | 206 | 206 | 211 | 214 | 218 | 219 | 221 | 223 |
| Manufacturing | 2199 | 2207 | 2190 | 2172 | 2166 | 2182 | 2202 | 2231 | 2260 |
| Utilities | 125 | 125 | 125 | 125 | 125 | 125 | 126 | 126 | 126 |
| Construction | 767 | 796 | 809 | 810 | 823 | 842 | 868 | 893 | 923 |
| Transport, Storage & Comm. | 828 | 831 | 832 | 833 | 836 | 841 | 850 | 860 | 872 |
| Trade | 2381 | 2417 | 2441 | 2463 | 2488 | 2517 | 2545 | 2576 | 2611 |
| Finance, Insur. & Real Est | 780 | 791 | 800 | 809 | 819 | 831 | 844 | 857 | 870 |
| Services | 4321 | 4405 | 4480 | 4554 | 4636 | 4721 | 4813 | 4910 | 5015 |
| Public Administration | 832 | 840 | 848 | 857 | 865 | 873 | 881 | 889 | 897 |
| Unemployment | 1123 | 1143 | 1230 | 1327 | 1377 | 1369 | 1330 | 1263 | 1174 |
| Unemployment Rate (%) | 7.93 | 7.97 | 8.47 | 9.02 | 9.25 | 9.09 | 8.73 | 8.20 | 7.54 |

# MAJOR ECONOMIC INDICATORS
## LABOUR COSTS AND PRICES
## (1971=1.0 for Price Indexes)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Wage & Salary/Employee ($C) | 19708 | 20620 | 21347 | 22752 | 23604 | 24732 | 25782 | 27012 | 28221 | 29643 |
| Output per Employee ($71) | 10888 | 11085 | 11351 | 11581 | 11637 | 11757 | 11873 | 11973 | 12060 | 12300 |
| Priv. Non-Agr Unit Lab. Cost | 2.82 | 2.87 | 2.89 | 3.05 | 3.16 | 3.27 | 3.36 | 3.51 | 3.64 | 3.74 |
| Manufact. Unit Labour Cost | 2.71 | 2.73 | 2.68 | 2.81 | 2.94 | 3.07 | 3.13 | 3.26 | 3.37 | 3.36 |
| Implicit Output Deflator | 2.85 | 3.03 | 3.15 | 3.25 | 3.30 | 3.45 | 3.58 | 3.70 | 3.80 | 3.93 |
| Implicit GNE Deflator | 2.75 | 2.90 | 2.98 | 3.12 | 3.17 | 3.32 | 3.46 | 3.58 | 3.68 | 3.80 |
| Impl. Defl. of Consumption | 2.59 | 2.74 | 2.85 | 3.03 | 3.15 | 3.28 | 3.41 | 3.56 | 3.67 | 3.80 |
| Consumer Price Index | 2.62 | 2.78 | 2.90 | 3.01 | 3.14 | 3.28 | 3.41 | 3.56 | 3.67 | 3.80 |
| Impl. Defl. of Investment | 2.71 | 2.77 | 2.82 | 2.92 | 3.05 | 3.17 | 3.21 | 3.31 | 3.37 | 3.49 |
| Impl. Defl. of Gov't Exp. | 3.30 | 3.55 | 3.73 | 3.85 | 4.01 | 4.18 | 4.31 | 4.49 | 4.65 | 4.84 |
| Impl. Deflator of Exports | 3.07 | 3.06 | 3.11 | 3.22 | 3.15 | 3.15 | 3.13 | 3.18 | 3.27 | 3.44 |
| Impl. Deflator of Imports | 3.03 | 2.99 | 3.16 | 3.29 | 3.39 | 3.37 | 3.25 | 3.35 | 3.48 | 3.66 |
| Crude Oil Price(TOR inc Tax) | 33.46 | 36.17 | 36.63 | 41.14 | 20.98 | 24.82 | 21.50 | 21.37 | 21.40 | 23.30 |
| *** Financial Variables *** | | | | | | | | | | |
| Commercial Paper Rate | 14.15 | 9.45 | 11.19 | 9.56 | 9.16 | 8.39 | 9.10 | 9.61 | 8.33 | 8.34 |
| Industrial Bond Rate | 15.88 | 12.84 | 13.56 | 11.75 | 10.83 | 11.30 | 10.64 | 11.29 | 10.49 | 9.18 |
| Exchange Rate-$CAN/$U.S. | 1.23 | 1.23 | 1.29 | 1.37 | 1.39 | 1.33 | 1.22 | 1.21 | 1.21 | 1.20 |
| Exchange Rate-cents U.S/$CAN | 81.03 | 81.14 | 77.23 | 73.23 | 71.97 | 75.42 | 81.85 | 82.71 | 82.92 | 83.18 |
| Exchange Rate-$CAN/OECD Unit | 1.11 | 1.04 | 0.95 | 0.99 | 1.28 | 1.42 | 1.41 | 1.46 | 1.43 | 1.41 |

# MAJOR ECONOMIC INDICATORS
## LABOUR COSTS AND PRICES
## (1971=1.0 for Price Indexes)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Wage & Salary/Employee ($C) | 30799 | 32146 | 33688 | 35529 | 37417 | 39283 | 41140 | 42966 | 44696 |
| Output per Employee ($71) | 12476 | 12651 | 12782 | 12917 | 13056 | 13218 | 13357 | 13500 | 13632 |
| Priv. Non-Agr Unit Lab. Cost | 3.83 | 3.94 | 4.08 | 4.25 | 4.43 | 4.59 | 4.75 | 4.90 | 5.04 |
| Manufact. Unit Labour Cost | 3.40 | 3.43 | 3.49 | 3.57 | 3.62 | 3.66 | 3.71 | 3.77 | 3.83 |
| Implicit Output Deflator | 4.05 | 4.17 | 4.33 | 4.52 | 4.71 | 4.89 | 5.09 | 5.27 | 5.43 |
| Implicit GNE Deflator | 3.91 | 4.02 | 4.18 | 4.36 | 4.54 | 4.72 | 4.90 | 5.07 | 5.21 |
| Impl. Defl. of Consumption | 3.89 | 4.01 | 4.16 | 4.34 | 4.52 | 4.70 | 4.89 | 5.05 | 5.20 |
| Consumer Price Index | 3.91 | 4.03 | 4.19 | 4.37 | 4.55 | 4.74 | 4.93 | 5.11 | 5.28 |
| Impl. Defl. of Investment | 3.57 | 3.66 | 3.78 | 3.92 | 4.05 | 4.18 | 4.33 | 4.46 | 4.57 |
| Impl. Defl. of Gov't Exp. | 5.00 | 5.18 | 5.40 | 5.65 | 5.91 | 6.18 | 6.46 | 6.74 | 7.00 |
| Impl. Deflator of Exports | 3.56 | 3.67 | 3.80 | 3.95 | 4.07 | 4.22 | 4.39 | 4.55 | 4.67 |
| Impl. Deflator of Imports | 3.77 | 3.89 | 4.02 | 4.17 | 4.29 | 4.44 | 4.62 | 4.78 | 4.90 |
| Crude Oil Price(TOR inc Tax) | 25.38 | 26.44 | 27.63 | 29.00 | 30.12 | 31.51 | 32.97 | 34.70 | 36.55 |
| *** Financial Variables *** | | | | | | | | | |
| Commercial Paper Rate | 8.38 | 8.57 | 9.25 | 10.01 | 10.23 | 10.56 | 9.59 | 9.27 | 9.05 |
| Industrial Bond Rate | 9.26 | 9.60 | 9.97 | 10.19 | 10.37 | 10.67 | 10.40 | 10.03 | 10.01 |
| Exchange Rate-$CAN/$U.S. | 1.20 | 1.19 | 1.19 | 1.19 | 1.17 | 1.17 | 1.15 | 1.15 | 1.13 |
| Exchange Rate-cents U.S/$CAN | 83.44 | 83.71 | 83.97 | 84.20 | 85.11 | 85.73 | 86.59 | 87.31 | 88.13 |
| Exchange Rate-$CAN/OECD Unit | 1.44 | 1.48 | 1.52 | 1.54 | 1.54 | 1.52 | 1.52 | 1.53 | 1.53 |

# MAJOR ECONOMIC INDICATORS
## SELECTED INCOME VARIABLES
## (Millions of Current Dollars)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Gross National Product | 358302 | 389844 | 420870 | 459208 | 484830 | 526604 | 570333 | 603301 | 628678 | 676605 |
| Corporate Profits | 21110 | 32684 | 39606 | 41750 | 39160 | 48697 | 61261 | 60180 | 55834 | 66374 |
| Total Wages | 209770 | 221338 | 234822 | 257344 | 274607 | 295665 | 317766 | 338062 | 355663 | 381118 |
| Personal Income | 317426 | 336984 | 362086 | 402334 | 429190 | 463272 | 495158 | 527856 | 554361 | 590526 |
| Personal Disposable Income | 255954 | 270056 | 290037 | 323717 | 340360 | 363858 | 387553 | 414669 | 430730 | 456593 |
| Real Pers. Disp. Income($71) | 98913 | 98623 | 101866 | 106788 | 107909 | 110837 | 113717 | 116567 | 117497 | 120290 |
| Real per Capita ($71) | 4016 | 3962 | 4055 | 4243 | 4256 | 4329 | 4396 | 4459 | 4448 | 4505 |
| Current Account Balance | 2665 | 1686 | 2553 | -1712 | -9850 | -8933 | -9617 | -15582 | -15408 | -13068 |
| -As Share of GNP | 0.74 | 0.43 | 0.61 | -0.37 | -2.03 | -1.70 | -1.69 | -2.58 | -2.45 | -1.93 |
| Merchandise Trade Bal. | 17814 | 17705 | 20668 | 16400 | 9810 | 10982 | 11957 | 8245 | 9226 | 12376 |
| Government Balance | -17893 | -24121 | -26696 | -33551 | -27532 | -25110 | -23411 | -24491 | -22834 | -19043 |
| -As Share of GNP | -4.99 | -6.19 | -6.34 | -7.31 | -5.68 | -4.77 | -4.10 | -4.06 | -3.63 | -2.81 |
| Revenues | 146164 | 156015 | 171571 | 183312 | 198238 | 215657 | 234239 | 246763 | 260989 | 279512 |
| Expenditures | 170016 | 186909 | 205831 | 224095 | 233413 | 249000 | 266354 | 280558 | 293577 | 308926 |
| -As Share of GNP | 47.45 | 47.94 | 48.91 | 48.80 | 48.14 | 47.28 | 46.70 | 46.50 | 46.70 | 45.66 |
| Federal Balance | -18904 | -24100 | -29659 | -31709 | -24187 | -23392 | -22445 | -22584 | -23405 | -19814 |
| Federal Debt | 95063 | 119496 | 144927 | 178105 | 196330 | 220446 | 229792 | 243711 | 262363 | 278702 |
| -As Share of GNP | 26.53 | 30.65 | 34.44 | 38.79 | 40.49 | 41.86 | 40.29 | 40.40 | 41.73 | 41.19 |
| Non-Federal Balance | 1011 | -21 | 2963 | -1842 | -3345 | -1718 | -959 | -1913 | 566 | 773 |
| ** Investment and Savings By Sector ** | | | | | | | | | | |
| Personal Investment | 12720 | 17636 | 18326 | 19244 | 23326 | 28327 | 28613 | 29750 | 30218 | 32989 |
| -Personal Savings Rate | 15.24 | 13.33 | 13.20 | 13.72 | 11.27 | 9.59 | 8.88 | 9.06 | 8.48 | 8.94 |
| Business Investment | 46826 | 46959 | 50021 | 59222 | 62888 | 67110 | 80350 | 88774 | 89318 | 102223 |
| Government Investment | 10649 | 10629 | 11706 | 12888 | 12618 | 12816 | 13697 | 14403 | 15063 | 16400 |
| Total Inv.=Sav. incl. Gov't | 70195 | 75224 | 80053 | 91645 | 99304 | 109343 | 122681 | 132927 | 134597 | 151616 |
| -As A Share of GNP | 19.59 | 19.30 | 19.02 | 19.96 | 20.48 | 20.76 | 21.51 | 22.03 | 21.41 | 22.41 |
| Personal Savings | 47954 | 42780 | 43497 | 51725 | 46243 | 43515 | 43136 | 46375 | 45607 | 50388 |
| Business Savings | 31026 | 46932 | 52858 | 56811 | 55742 | 65450 | 75455 | 76829 | 77058 | 86379 |
| Government Savings | -7175 | -13537 | -14970 | -19808 | -13903 | -11312 | -8679 | -9058 | -6752 | -1616 |
| Foreign Savings | -1610 | -951 | -1332 | 2917 | 11222 | 11690 | 12768 | 18781 | 18685 | 16464 |

# MAJOR ECONOMIC INDICATORS
## SELECTED INCOME VARIABLES
## (Millions of Current Dollars)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Gross National Product | 715418 | 755844 | 797058 | 844957 | 897900 | 957045 | 1021751 | 1087122 | 1151158 |
| Corporate Profits | 72397 | 77360 | 84138 | 90243 | 95141 | 103394 | 111436 | 119469 | 124643 |
| Total Wages | 401564 | 424417 | 447779 | 475374 | 505638 | 538125 | 572102 | 607645 | 643801 |
| Personal Income | 621693 | 657362 | 697711 | 746150 | 797203 | 850785 | 902095 | 953546 | 1004604 |
| Personal Disposable Income | 480968 | 506159 | 534630 | 567905 | 603465 | 641583 | 679206 | 717247 | 755220 |
| Real Pers. Disp. Income($71) | 123539 | 126287 | 128551 | 130946 | 133557 | 136480 | 139026 | 141951 | 145189 |
| Real per Capita ($71) | 4580 | 4636 | 4674 | 4718 | 4771 | 4834 | 4885 | 4949 | 5024 |
| Current Account Balance | -12316 | -11756 | -11158 | -7370 | -6881 | -6612 | -5196 | -3891 | -3833 |
| -As Share of GNP | -1.72 | -1.56 | -1.40 | -0.87 | -0.77 | -0.69 | -0.51 | -0.36 | -0.33 |
| Merchandise Trade Bal. | 14557 | 16573 | 19156 | 24137 | 26239 | 28666 | 31108 | 33221 | 34818 |
| Government Balance | -21534 | -22104 | -25563 | -29080 | -30551 | -30944 | -27021 | -24458 | -22379 |
| -As Share of GNP | -3.01 | -2.92 | -3.21 | -3.44 | -3.40 | -3.23 | -2.64 | -2.25 | -1.94 |
| Revenues | 293551 | 311591 | 332440 | 357653 | 383931 | 411793 | 437306 | 463126 | 487826 |
| Expenditures | 326114 | 345427 | 370526 | 400126 | 428765 | 457933 | 480514 | 504773 | 528384 |
| -As Share of GNP | 45.58 | 45.70 | 46.49 | 47.35 | 47.75 | 47.85 | 47.03 | 46.43 | 45.90 |
| Federal Balance | -23773 | -25399 | -30002 | -34219 | -36522 | -39436 | -36456 | -34990 | -34240 |
| Federal Debt | 298848 | 320666 | 346713 | 376727 | 409197 | 443863 | 475596 | 505852 | 535180 |
| -As Share of GNP | 41.77 | 42.42 | 43.50 | 44.59 | 45.57 | 46.38 | 46.55 | 46.53 | 46.49 |
| Non-Federal Balance | 2239 | 3305 | 4440 | 5140 | 5958 | 8473 | 9415 | 10509 | 11873 |
| ** Investment and Savings By Sector ** | | | | | | | | | |
| Personal Investment | 35525 | 38100 | 40812 | 42772 | 44536 | 46385 | 49651 | 52620 | 55505 |
| -Personal Savings Rate | 9.27 | 9.36 | 9.24 | 9.12 | 9.09 | 9.12 | 9.21 | 9.36 | 9.54 |
| Business Investment | 110065 | 116953 | 119468 | 120222 | 126957 | 137999 | 150977 | 165694 | 181273 |
| Government Investmen. | 17465 | 18432 | 19467 | 20792 | 22108 | 23425 | 24883 | 26349 | 27748 |
| Total Inv.=Sav. incl. Gov't | 163059 | 173484 | 179745 | 183784 | 193608 | 207819 | 225522 | 244676 | 264525 |
| -As A Share of GNP | 22.79 | 22.95 | 22.55 | 21.75 | 21.56 | 21.71 | 22.07 | 22.51 | 22.98 |
| Personal Savings | 54703 | 58095 | 60875 | 64162 | 68077 | 72616 | 77667 | 83294 | 89275 |
| Business Savings | 95598 | 102678 | 109039 | 115602 | 121991 | 130832 | 139358 | 150008 | 160312 |
| Government Savings | -3045 | -2648 | -5071 | -7263 | -7419 | -6495 | -1113 | 2915 | 6393 |
| Foreign Savings | 15803 | 15358 | 14903 | 11283 | 10960 | 10866 | 9609 | 8460 | 8546 |

# MAJOR ECONOMIC INDICATORS
## MAJOR ASSUMPTIONS

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| *** U.S. Assumptions *** | | | | | | | | | | |
| Gross Nat. Prod. (Bn $C) | 3069 | 3305 | 3663 | 3894 | 4112 | 4350 | 4642 | 4947 | 5265 | 5632 |
| Gross Nat. Prod. (Bn $72) | 1480 | 1535 | 1639 | 1688 | 1737 | 1785 | 1847 | 1883 | 1919 | 1984 |
| Pers. Exp. - Non-Dur(Bn $72) | 363 | 376 | 394 | 405 | 418 | 418 | 416 | 417 | 423 | 432 |
| Pers. Exp. - Autos (Bn $72) | 57 | 67 | 76 | 84 | 90 | 86 | 89 | 89 | 88 | 93 |
| GNP Deflator ('72=1) | 2.07 | 2.15 | 2.23 | 2.31 | 2.37 | 2.44 | 2.51 | 2.63 | 2.74 | 2.84 |
| Personal Cons. Defl. ('72=1) | 2.06 | 2.14 | 2.20 | 2.28 | 2.33 | 2.42 | 2.52 | 2.66 | 2.79 | 2.89 |
| Prime Comm. Paper Rate (%) | 11.89 | 8.89 | 10.16 | 7.95 | 6.49 | 6.81 | 7.60 | 9.00 | 8.30 | 8.38 |
| Total Bond Rate (%) | 14.94 | 12.78 | 13.50 | 12.05 | 9.71 | 9.91 | 10.00 | 11.00 | 10.32 | 9.09 |
| ---------- | | | | | | | | | | |
| Indus. Prod. Ind.-EEC('71=1) | 1.23 | 1.24 | 1.27 | 1.32 | 1.34 | 1.37 | 1.41 | 1.45 | 1.49 | 1.54 |
| Indus. Prod. Ind.-JAP('71=1) | 1.54 | 1.59 | 1.77 | 1.84 | 1.83 | 1.91 | 2.02 | 2.11 | 2.17 | 2.26 |
| Persian Gulf Price Oil-$US | 34.00 | 29.50 | 29.00 | 28.03 | 14.40 | 16.70 | 15.50 | 15.50 | 15.50 | 17.05 |
| Persian Gulf Price Oil-$CAN | 41.96 | 36.36 | 37.55 | 38.28 | 20.01 | 22.14 | 18.94 | 18.74 | 18.69 | 20.50 |
| CAN Energy Trade Bal.(Mn $C) | 3954 | 5681 | 7019 | 8826 | 5596 | 6580 | 6425 | 6461 | 6278 | 6944 |
| CAN Oil Trade Bal. (Mn $C) | -2251 | 138 | 1015 | 2276 | 890 | 1919 | 1769 | 1624 | 1128 | 1234 |
| Net Immigration ('000) | 71.28 | 41.19 | 40.27 | 37.43 | 49.05 | 70.00 | 80.00 | 90.00 | 100.00 | 100.00 |
| General Fertility Rate (%) | 56.34 | 55.88 | 55.77 | 55.05 | 54.26 | 53.60 | 53.24 | 52.54 | 51.86 | 51.15 |

# MAJOR ECONOMIC INDICATORS
## MAJOR ASSUMPTIONS

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| *** U.S. Assumptions *** | | | | | | | | | |
| Gross Nat. Prod. (Bn $C) | 5980 | 6389 | 6822 | 7344 | 7857 | 8423 | 9065 | 9723 | 10428 |
| Gross Nat. Prod. (Bn $72) | 2036 | 2100 | 2157 | 2225 | 2288 | 2347 | 2410 | 2479 | 2544 |
| Pers. Exp. - Non-Dur(Bn $72) | 440 | 450 | 457 | 468 | 478 | 488 | 499 | 511 | 521 |
| Pers. Exp. - Autos (Bn $72) | 95 | 98 | 98 | 97 | 99 | 101 | 103 | 105 | 107 |
| GNP Deflator ('72=1) | 2.94 | 3.04 | 3.16 | 3.30 | 3.43 | 3.59 | 3.76 | 3.92 | 4.10 |
| Personal Cons. Defl. ('72=1) | 3.00 | 3.13 | 3.28 | 3.43 | 3.58 | 3.75 | 3.94 | 4.10 | 4.28 |
| Prime Comm. Paper Rate (%) | 8.38 | 8.49 | 8.75 | 9.40 | 9.57 | 10.09 | 9.23 | 8.91 | 8.72 |
| Total Bond Rate (%) | 9.19 | 9.52 | 9.74 | 9.85 | 9.96 | 10.29 | 10.07 | 9.73 | 9.74 |
| ---------- | | | | | | | | | |
| Indus. Prod. Ind.-EEC('71=1) | 1.58 | 1.63 | 1.68 | 1.73 | 1.78 | 1.83 | 1.89 | 1.94 | 2.00 |
| Indus. Prod. Ind.-JAP('71=1) | 2.38 | 2.49 | 2.56 | 2.64 | 2.72 | 2.80 | 2.88 | 2.97 | 3.06 |
| Persian Gulf Price Oil-$US | 18.75 | 19.62 | 20.60 | 21.71 | 22.82 | 24.08 | 25.50 | 27.12 | 28.91 |
| Persian Gulf Price Oil-$CAN | 22.48 | 23.44 | 24.53 | 25.79 | 26.81 | 28.09 | 29.45 | 31.06 | 32.80 |
| CAN Energy Trade Bal.(Mn $C) | 7469 | 7826 | 8135 | 9329 | 9772 | 10492 | 11044 | 11270 | 11901 |
| CAN Oil Trade Bal. (Mn $C) | 1030 | 737 | 501 | 1294 | 1349 | 1675 | 1697 | 1324 | 1366 |
| Net Immigration ('000) | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| General Fertility Rate (%) | 50.25 | 49.36 | 48.46 | 47.64 | 46.98 | 46.52 | 46.00 | 45.49 | 45.06 |

# DEMOGRAPHIC SECTOR
## LABOUR FORCE - SOURCE POPULATION
## (Thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total Civilian Source Pop. | 18662 | 18920 | 19152 | 19372 | 19594 | 19825 | 20081 | 20316 | 20568 | 20825 |
| Prime Age Males (25 to 54) | 4861 | 4967 | 5068 | 5168 | 5274 | 5391 | 5573 | 5686 | 5795 | 5888 |
| Secondary Labour Force | 13801 | 13953 | 14084 | 14203 | 14320 | 14434 | 14508 | 14629 | 14773 | 14937 |
| Male: Aged 15-19 Years | 1112 | 1065 | 1018 | 984 | 964 | 951 | 925 | 911 | 899 | 884 |
| Male: Aged 20-24 Years | 1148 | 1160 | 1170 | 1165 | 1144 | 1111 | 1084 | 1053 | 1034 | 1032 |
| Male: Aged 55-64 Years | 1040 | 1065 | 1086 | 1101 | 1114 | 1124 | 1136 | 1140 | 1145 | 1151 |
| Male: Aged 65-69 Years | 385 | 385 | 385 | 394 | 409 | 427 | 442 | 459 | 467 | 475 |
| Male: Aged 70 Yrs & Over | 591 | 612 | 634 | 656 | 671 | 685 | 703 | 720 | 748 | 776 |
| Female: Aged 15-19 Years | 1070 | 1023 | 977 | 942 | 922 | 908 | 877 | 866 | 856 | 842 |
| Female: Aged 20-24 Years | 1159 | 1166 | 1166 | 1154 | 1126 | 1088 | 1061 | 1024 | 998 | 992 |
| Female: Aged 25-54 Years | 4892 | 5005 | 5117 | 5227 | 5341 | 5461 | 5542 | 5663 | 5778 | 5876 |
| Female: Aged 55-64 Years | 1141 | 1164 | 1183 | 1193 | 1200 | 1202 | 1207 | 1205 | 1207 | 1210 |
| Female: Aged 65-69 Years | 453 | 453 | 458 | 469 | 487 | 509 | 527 | 546 | 554 | 560 |
| Female: Aged 70 & Over | 812 | 856 | 889 | 919 | 943 | 970 | 1005 | 1041 | 1088 | 1139 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total Civilian Source Pop. | 21081 | 21330 | 21581 | 21838 | 22093 | 22343 | 22591 | 22836 | 23079 |
| Prime Age Males (25 to 54) | 5973 | 6053 | 6131 | 6212 | 6288 | 6348 | 6394 | 6430 | 6471 |
| Secondary Labour Force | 15107 | 15277 | 15450 | 15626 | 15805 | 15995 | 16198 | 16406 | 16608 |
| Male: Aged 15-19 Years | 882 | 882 | 890 | 895 | 901 | 905 | 912 | 915 | 918 |
| Male: Aged 20-24 Years | 1027 | 1022 | 1009 | 998 | 984 | 982 | 983 | 990 | 996 |
| Male: Aged 55-64 Years | 1155 | 1159 | 1169 | 1178 | 1192 | 1212 | 1243 | 1281 | 1321 |
| Male: Aged 65-69 Years | 480 | 488 | 494 | 502 | 510 | 517 | 521 | 522 | 520 |
| Male: Aged 70 Yrs & Over | 806 | 833 | 861 | 888 | 916 | 944 | 971 | 997 | 1025 |
| Female: Aged 15-19 Years | 842 | 842 | 848 | 853 | 859 | 863 | 870 | 875 | 876 |
| Female: Aged 20-24 Years | 984 | 978 | 968 | 959 | 945 | 945 | 946 | 952 | 957 |
| Female: Aged 25-54 Years | 5966 | 6048 | 6126 | 6205 | 6280 | 6338 | 6382 | 6419 | 6459 |
| Female: Aged 55-64 Years | 1215 | 1221 | 1233 | 1245 | 1263 | 1286 | 1321 | 1363 | 1405 |
| Female: Aged 65-69 Years | 560 | 564 | 565 | 568 | 571 | 575 | 579 | 579 | 578 |
| Female: Aged 70 & Over | 1191 | 1239 | 1288 | 1335 | 1383 | 1427 | 1471 | 1511 | 1553 |

# LABOUR FORCE - PARTICIPATION RATES
(Percent)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total Participation Rate | 64.07 | 64.39 | 64.74 | 65.25 | 65.68 | 66.19 | 66.65 | 66.78 | 66.96 | 67.05 |
| Males | | | | | | | | | | |
| Aged 15-19 | 53.69 | 52.88 | 54.00 | 53.68 | 55.91 | 57.58 | 58.40 | 58.90 | 59.93 | 60.59 |
| Aged 20-24 | 84.42 | 84.28 | 83.73 | 84.01 | 84.57 | 84.44 | 85.00 | 85.17 | 85.36 | 85.52 |
| Aged 25-54 | 93.91 | 93.76 | 93.49 | 93.80 | 93.87 | 93.96 | 93.80 | 93.86 | 93.92 | 93.98 |
| Aged 55-64 | 73.55 | 72.33 | 71.12 | 70.23 | 68.54 | 66.35 | 65.65 | 64.74 | 64.98 | 64.06 |
| Aged 65-69 | 22.60 | 21.21 | 20.14 | 19.46 | 18.43 | 18.98 | 18.98 | 19.16 | 18.59 | 18.00 |
| Aged 70 years & older | 8.22 | 7.87 | 8.07 | 8.00 | 7.66 | 7.37 | 7.37 | 7.32 | 7.22 | 7.14 |
| Females | | | | | | | | | | |
| Aged 15-19 | 50.49 | 50.13 | 50.36 | 52.09 | 52.71 | 54.33 | 55.30 | 55.63 | 55.39 | 55.67 |
| Aged 20-24 | 73.11 | 73.97 | 74.63 | 74.90 | 76.23 | 76.30 | 76.40 | 76.57 | 76.69 | 76.42 |
| Aged 25-54 | 63.33 | 65.07 | 66.66 | 68.22 | 69.78 | 71.39 | 72.80 | 73.52 | 74.27 | 74.96 |
| Aged 55-64 | 33.86 | 33.72 | 33.36 | 33.75 | 33.34 | 34.90 | 35.38 | 35.72 | 36.00 | 36.36 |
| Aged 65-69 | 8.29 | 7.39 | 7.95 | 7.88 | 7.07 | 6.88 | 7.00 | 6.99 | 7.03 | 7.10 |
| Aged 70 years & older | 2.17 | 3.06 | 2.99 | 2.32 | 1.88 | 1.85 | 1.85 | 1.85 | 1.88 | 1.91 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total Participation Rate | 67.18 | 67.26 | 67.29 | 67.35 | 67.40 | 67.44 | 67.44 | 67.46 | 67.50 |
| Males | | | | | | | | | |
| Aged 15-19 | 61.30 | 61.55 | 61.40 | 61.30 | 61.28 | 61.76 | 61.62 | 61.50 | 61.79 |
| Aged 20-24 | 85.65 | 85.77 | 85.75 | 85.72 | 85.73 | 85.76 | 85.81 | 85.87 | 85.94 |
| Aged 25-54 | 94.05 | 94.11 | 94.17 | 94.23 | 94.29 | 94.35 | 94.42 | 94.48 | 94.54 |
| Aged 55-64 | 63.62 | 63.17 | 63.04 | 62.98 | 62.91 | 62.81 | 62.75 | 62.71 | 62.67 |
| Aged 65-69 | 17.65 | 17.34 | 16.79 | 16.98 | 17.32 | 17.38 | 17.38 | 17.30 | 17.16 |
| Aged 70 years & older | 7.07 | 7.00 | 6.98 | 6.99 | 6.99 | 6.97 | 6.95 | 6.92 | 6.89 |
| Females | | | | | | | | | |
| Aged 15-19 | 55.99 | 56.31 | 56.55 | 56.82 | 56.97 | 57.21 | 57.28 | 57.56 | 57.99 |
| Aged 20-24 | 76.67 | 76.89 | 77.04 | 77.31 | 77.73 | 77.44 | 77.64 | 77.52 | 77.41 |
| Aged 25-54 | 75.61 | 76.21 | 76.70 | 77.17 | 77.67 | 78.19 | 78.73 | 79.27 | 79.79 |
| Aged 55-64 | 36.78 | 37.22 | 37.82 | 38.51 | 39.13 | 39.66 | 40.14 | 40.60 | 41.03 |
| Aged 65-69 | 7.15 | 7.20 | 7.25 | 7.24 | 7.20 | 7.16 | 7.14 | 7.13 | 7.13 |
| Aged 70 years & older | 1.92 | 1.94 | 1.95 | 1.93 | 1.91 | 1.90 | 1.90 | 1.90 | 1.91 |

# DEMOGRAPHIC SECTOR
## LABOUR FORCE
## (Thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total Labour Force | 11958 | 12183 | 12400 | 12639 | 12870 | 13122 | 13383 | 13567 | 13773 | 13963 |
| Prime Age Males (25 to 54) | 4565 | 4657 | 4738 | 4848 | 4950 | 5065 | 5228 | 5337 | 5443 | 5534 |
| Secondary Labour Force | 7393 | 7525 | 7662 | 7791 | 7920 | 8057 | 8156 | 8230 | 8330 | 8430 |
| Male: Aged 15-19 Years | 597 | 563 | 550 | 528 | 539 | 548 | 540 | 536 | 539 | 536 |
| Male: Aged 20-24 Years | 969 | 978 | 980 | 978 | 967 | 938 | 921 | 897 | 882 | 882 |
| Male: Aged 55-64 Years | 765 | 770 | 773 | 773 | 763 | 746 | 746 | 738 | 744 | 737 |
| Male: Aged 65-69 Years | 87 | 82 | 78 | 77 | 75 | 81 | 84 | 88 | 87 | 85 |
| Male: Aged 70 Yrs & Over | 49 | 48 | 51 | 53 | 51 | 51 | 52 | 53 | 54 | 55 |
| Female: Aged 15-19 Years | 540 | 513 | 492 | 491 | 486 | 493 | 485 | 482 | 474 | 469 |
| Female: Aged 20-24 Years | 847 | 862 | 870 | 864 | 858 | 830 | 811 | 784 | 765 | 758 |
| Female: Aged 25-54 Years | 3098 | 3257 | 3411 | 3566 | 3727 | 3899 | 4034 | 4163 | 4291 | 4405 |
| Female: Aged 55-64 Years | 386 | 393 | 395 | 403 | 400 | 419 | 427 | 431 | 434 | 440 |
| Female: Aged 65-69 Years | 38 | 34 | 36 | 37 | 34 | 35 | 37 | 38 | 39 | 40 |
| Female: Aged 70 & Over | 18 | 26 | 27 | 21 | 18 | 18 | 19 | 19 | 20 | 22 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total Labour Force | 14161 | 14345 | 14522 | 14707 | 14891 | 15068 | 15236 | 15405 | 15578 |
| Prime Age Males (25 to 54) | 5618 | 5696 | 5773 | 5854 | 5930 | 5990 | 6037 | 6075 | 6118 |
| Secondary Labour Force | 8543 | 8649 | 8748 | 8853 | 8961 | 9078 | 9200 | 9330 | 9460 |
| Male: Aged 15-19 Years | 541 | 543 | 546 | 549 | 552 | 559 | 562 | 564 | 567 |
| Male: Aged 20-24 Years | 879 | 877 | 865 | 855 | 844 | 842 | 843 | 850 | 856 |
| Male: Aged 55-64 Years | 735 | 732 | 737 | 742 | 750 | 761 | 780 | 804 | 828 |
| Male: Aged 65-69 Years | 85 | 85 | 83 | 85 | 88 | 90 | 91 | 90 | 89 |
| Male: Aged 70 Yrs & Over | 57 | 58 | 60 | 62 | 64 | 66 | 67 | 69 | 71 |
| Female: Aged 15-19 Years | 471 | 474 | 480 | 485 | 489 | 494 | 498 | 504 | 508 |
| Female: Aged 20-24 Years | 755 | 752 | 746 | 741 | 735 | 732 | 734 | 738 | 740 |
| Female: Aged 25-54 Years | 4511 | 4609 | 4698 | 4788 | 4877 | 4956 | 5025 | 5088 | 5154 |
| Female: Aged 55-64 Years | 447 | 454 | 466 | 479 | 494 | 510 | 530 | 553 | 577 |
| Female: Aged 65-69 Years | 40 | 41 | 41 | 41 | 41 | 41 | 41 | 41 | 41 |
| Female: Aged 70 & Over | 23 | 24 | 25 | 26 | 26 | 27 | 28 | 29 | 30 |

# Labour Force
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Canada | 11958 | 12183 | 12400 | 12639 | 12870 | 13122 | 13383 | 13567 | 13773 | 13963 |
| Newfoundland | 209 | 214 | 221 | 224 | 226 | 228 | 236 | 238 | 242 | 243 |
| Prince Edward Island | 52 | 55 | 56 | 59 | 60 | 61 | 62 | 62 | 62 | 63 |
| Nova Scotia | 361 | 369 | 387 | 391 | 398 | 405 | 413 | 418 | 422 | 423 |
| New Brunswick | 282 | 290 | 291 | 305 | 312 | 319 | 321 | 325 | 330 | 336 |
| Quebec | 2998 | 3069 | 3123 | 3181 | 3221 | 3306 | 3359 | 3398 | 3449 | 3471 |
| Ontario | 4508 | 4570 | 4666 | 4787 | 4897 | 5013 | 5153 | 5255 | 5350 | 5486 |
| Manitoba | 496 | 508 | 515 | 523 | 533 | 537 | 540 | 546 | 554 | 553 |
| Saskatchewan | 455 | 470 | 477 | 491 | 495 | 495 | 486 | 497 | 515 | 524 |
| Alberta | 1227 | 1250 | 1254 | 1249 | 1271 | 1274 | 1296 | 1306 | 1311 | 1321 |
| British Columbia | 1370 | 1389 | 1410 | 1431 | 1457 | 1484 | 1518 | 1522 | 1538 | 1545 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Canada | 14161 | 14345 | 14522 | 14707 | 14891 | 15068 | 15236 | 15405 | 15578 | |
| Newfoundland | 247 | 253 | 260 | 267 | 271 | 275 | 279 | 281 | 283 | |
| Prince Edward Island | 65 | 64 | 64 | 64 | 65 | 65 | 65 | 66 | 66 | |
| Nova Scotia | 424 | 425 | 428 | 431 | 434 | 436 | 439 | 441 | 443 | |
| New Brunswick | 342 | 343 | 343 | 343 | 344 | 345 | 346 | 348 | 349 | |
| Quebec | 3506 | 3543 | 3583 | 3623 | 3667 | 3696 | 3729 | 3760 | 3775 | |
| Ontario | 5614 | 5738 | 5832 | 5909 | 5989 | 6082 | 6174 | 6271 | 6373 | |
| Manitoba | 552 | 551 | 557 | 563 | 566 | 570 | 574 | 578 | 582 | |
| Saskatchewan | 527 | 528 | 530 | 535 | 538 | 540 | 542 | 546 | 553 | |
| Alberta | 1327 | 1329 | 1340 | 1367 | 1395 | 1427 | 1447 | 1463 | 1490 | |
| British Columbia | 1558 | 1570 | 1584 | 1604 | 1621 | 1633 | 1642 | 1652 | 1664 | |

# Newfoundland
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 1711.3 | 1734.1 | 1800.5 | 1884.7 | 1908.8 | 1951.7 | 2010.1 | 2033.9 | 2053.0 | 2107.6 |
| Agriculture | 5.7 | 6.2 | 6.2 | 7.3 | 7.8 | 7.7 | 7.8 | 8.0 | 8.1 | 8.1 |
| Forestry | 21.0 | 13.7 | 18.3 | 16.4 | 15.2 | 16.7 | 17.5 | 17.8 | 17.8 | 18.6 |
| Fishing | 36.3 | 33.1 | 27.7 | 26.6 | 29.5 | 29.8 | 31.0 | 32.1 | 32.6 | 32.4 |
| Resource Extraction | 79.2 | 88.7 | 104.2 | 105.7 | 99.2 | 99.7 | 106.9 | 107.8 | 105.9 | 111.2 |
| Metals | 73.1 | 80.1 | 92.3 | 95.7 | 90.2 | 90.0 | 97.3 | 97.7 | 96.3 | 100.6 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 0.6 | 1.0 | 1.3 | 1.1 | 0.7 | 0.5 | 0.8 | 0.8 | 0.8 | 1.0 |
| Non-metals | 3.4 | 5.6 | 8.3 | 6.5 | 6.2 | 8.1 | 7.9 | 8.3 | 7.9 | 8.2 |
| Mining Services | 2.2 | 2.0 | 2.3 | 2.4 | 2.1 | 1.1 | 1.1 | 1.1 | 1.0 | 1.3 |
| Manufacturing | 152.4 | 130.5 | 129.1 | 144.2 | 173.8 | 172.5 | 171.8 | 175.9 | 177.0 | 181.1 |
| Durables | 22.3 | 19.3 | 19.3 | 18.3 | 16.0 | 15.6 | 17.1 | 17.5 | 17.3 | 19.4 |
| Nondurables | 130.1 | 111.2 | 109.8 | 125.9 | 157.7 | 156.9 | 154.7 | 158.4 | 159.7 | 161.7 |
| Construction | 127.5 | 142.8 | 152.2 | 184.0 | 158.5 | 147.0 | 142.7 | 143.8 | 143.8 | 162.1 |
| Transport., Stor. & Comm. | 187.8 | 198.2 | 211.4 | 219.9 | 226.4 | 227.3 | 234.4 | 237.8 | 242.1 | 248.1 |
| Transportation | 98.7 | 107.5 | 119.5 | 123.3 | 116.5 | 111.4 | 113.8 | 114.7 | 116.8 | 119.7 |
| Storage | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 |
| Communication | 88.4 | 90.1 | 91.3 | 96.1 | 109.4 | 115.4 | 120.2 | 122.7 | 124.9 | 127.9 |
| Utilities | 156.2 | 162.6 | 173.4 | 180.1 | 180.6 | 184.2 | 186.5 | 188.3 | 190.9 | 196.2 |
| Trade | 198.7 | 219.5 | 224.7 | 234.5 | 239.6 | 260.9 | 280.1 | 283.8 | 286.8 | 291.0 |
| Finance | 202.1 | 202.9 | 205.3 | 218.2 | 222.8 | 230.5 | 237.1 | 239.1 | 242.6 | 245.0 |
| Services | 338.6 | 335.3 | 348.5 | 347.4 | 351.1 | 370.9 | 380.5 | 384.1 | 387.4 | 391.7 |
| Private | 129.1 | 130.5 | 135.7 | 134.7 | 141.1 | 149.4 | 155.1 | 156.8 | 158.3 | 160.1 |
| Education | 94.8 | 97.4 | 95.1 | 97.1 | 93.6 | 95.8 | 97.9 | 98.0 | 98.1 | 98.7 |
| Health | 114.8 | 107.4 | 117.7 | 115.5 | 116.4 | 125.7 | 127.5 | 129.3 | 131.0 | 132.8 |
| Public Administration | 205.7 | 200.6 | 199.5 | 200.5 | 204.4 | 204.5 | 213.7 | 215.4 | 218.2 | 222.3 |
| Federal Admin. | 88.3 | 81.8 | 76.8 | 76.8 | 78.5 | 76.2 | 78.9 | 78.8 | 79.6 | 81.6 |
| Provincial Admin. | 92.1 | 91.8 | 90.0 | 91.9 | 93.6 | 93.0 | 98.4 | 99.5 | 100.9 | 102.2 |
| Municipal Admin. | 25.3 | 27.1 | 32.7 | 31.8 | 32.3 | 35.2 | 36.3 | 37.0 | 37.7 | 38.5 |

# Newfoundland
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 2211.6 | 2321.0 | 2402.4 | 2485.0 | 2560.5 | 2647.8 | 2708.7 | 2779.7 | 2844.0 |
| Agriculture | 8.2 | 8.2 | 8.3 | 8.3 | 8.4 | 8.4 | 8.5 | 8.5 | 8.6 |
| Forestry | 19.2 | 19.7 | 19.9 | 20.1 | 20.5 | 20.9 | 21.4 | 22.0 | 22.7 |
| Fishing | 32.2 | 32.6 | 34.0 | 34.8 | 35.5 | 35.5 | 37.2 | 38.1 | 39.0 |
| Resource Extraction | 115.9 | 120.5 | 122.6 | 139.2 | 174.4 | 203.8 | 205.1 | 209.5 | 212.9 |
| Metals | 101.9 | 102.6 | 103.3 | 104.2 | 105.4 | 106.7 | 107.4 | 110.8 | 113.6 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 1.9 | 2.8 | 3.1 | 18.7 | 54.5 | 82.7 | 82.8 | 83.0 | 83.0 |
| Non-metals | 9.3 | 10.1 | 10.4 | 10.7 | 10.3 | 10.6 | 10.8 | 11.1 | 11.6 |
| Mining Services | 2.9 | 5.1 | 5.8 | 5.7 | 4.2 | 3.8 | 4.1 | 4.7 | 4.8 |
| Manufacturing | 187.1 | 192.9 | 197.7 | 200.9 | 203.4 | 204.9 | 210.9 | 216.2 | 220.7 |
| Durables | 24.1 | 27.6 | 28.7 | 29.4 | 29.4 | 29.3 | 30.6 | 32.5 | 33.8 |
| Nondurables | 163.0 | 165.4 | 169.0 | 171.5 | 174.0 | 175.5 | 180.3 | 183.7 | 187.0 |
| Construction | 200.0 | 236.5 | 250.6 | 250.2 | 227.5 | 223.4 | 232.3 | 247.1 | 261.0 |
| Transport., Stor. & Comm. | 259.3 | 271.5 | 281.2 | 290.3 | 298.2 | 307.5 | 315.2 | 324.1 | 332.7 |
| Transportation | 125.2 | 131.3 | 135.9 | 140.4 | 144.2 | 148.6 | 152.6 | 157.2 | 161.7 |
| Storage | 0.5 | 0.6 | 0.7 | 0.8 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 |
| Communication | 133.5 | 139.6 | 144.5 | 149.1 | 153.1 | 157.9 | 161.7 | 165.9 | 170.0 |
| Utilities | 198.1 | 201.2 | 209.9 | 216.7 | 218.8 | 222.2 | 227.2 | 232.7 | 237.7 |
| Trade | 305.4 | 320.4 | 331.6 | 341.8 | 351.3 | 362.2 | 370.0 | 379.1 | 387.5 |
| Finance | 257.3 | 270.4 | 281.6 | 298.9 | 321.4 | 341.1 | 347.5 | 354.1 | 359.0 |
| Services | 402.9 | 416.2 | 429.0 | 442.4 | 454.7 | 466.6 | 476.9 | 486.7 | 495.3 |
| Private | 168.0 | 176.8 | 184.2 | 191.6 | 197.9 | 204.3 | 208.9 | 213.9 | 218.5 |
| Education | 99.7 | 101.1 | 103.2 | 105.4 | 107.8 | 109.9 | 112.3 | 114.0 | 115.3 |
| Health | 135.1 | 138.2 | 141.7 | 145.4 | 149.0 | 152.4 | 155.8 | 158.8 | 161.4 |
| Public Administration | 226.1 | 230.8 | 236.0 | 241.4 | 246.5 | 251.4 | 256.5 | 261.7 | 266.9 |
| Federal Admin. | 82.9 | 84.7 | 86.5 | 88.3 | 89.8 | 91.3 | 92.6 | 93.7 | 94.8 |
| Provincial Admin. | 103.8 | 105.7 | 107.8 | 110.0 | 112.3 | 114.3 | 116.8 | 119.6 | 122.7 |
| Municipal Admin. | 39.3 | 40.5 | 41.7 | 43.1 | 44.4 | 45.8 | 47.1 | 48.4 | 49.5 |

## Newfoundland
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 152.4 | 130.5 | 129.1 | 144.2 | 173.8 | 172.5 | 171.8 | 175.9 | 177.0 | 181.1 |
| Food And Beverages | 64.9 | 63.2 | 59.3 | 72.0 | 102.7 | 100.1 | 94.6 | 96.6 | 97.4 | 97.3 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Leather | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 |
| Textiles | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Knitting & Clothing | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wood | 2.1 | 3.0 | 3.4 | 3.4 | 2.9 | 3.0 | 3.3 | 3.3 | 3.3 | 3.5 |
| Furniture | 0.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 |
| Pulp & Paper | 48.9 | 31.9 | 33.8 | 36.6 | 37.1 | 38.4 | 39.1 | 39.6 | 39.9 | 40.8 |
| Printing & Publishing | 7.7 | 7.8 | 8.3 | 8.7 | 9.3 | 9.6 | 10.0 | 10.1 | 10.3 | 10.8 |
| Primary Metals | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metal Fabricating | 6.8 | 4.2 | 3.9 | 3.3 | 3.3 | 3.1 | 3.1 | 3.2 | 3.2 | 3.6 |
| Machinery | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 |
| Transportation Eqpt.-Total | 8.7 | 5.8 | 6.1 | 5.0 | 2.9 | 2.0 | 2.4 | 2.6 | 2.4 | 3.2 |
| - Motor Vehicles | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Parts & Accessories | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Aircraft & Parts | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Shipbuilding | 8.5 | 5.8 | 6.0 | 5.0 | 2.8 | 2.0 | 2.4 | 2.5 | 2.3 | 3.1 |
| - Miscellaneous | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 |
| Electrical Products | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 |
| Non-metallic Minerals | 4.0 | 5.4 | 5.0 | 5.5 | 5.8 | 6.3 | 7.0 | 7.2 | 7.2 | 7.8 |
| Petroleum & Coal Products | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 2.4 | 3.3 | 3.1 | 3.4 |
| Chemicals | 6.0 | 6.0 | 5.9 | 6.2 | 6.2 | 6.3 | 6.8 | 7.0 | 7.1 | 7.4 |
| Miscellaneous | 1.1 | 0.9 | 1.0 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.3 | 1.4 |
| Durables | 22.3 | 19.3 | 19.3 | 18.3 | 16.0 | 15.6 | 17.1 | 17.5 | 17.3 | 19.4 |
| Nondurables | 130.1 | 111.2 | 109.8 | 125.9 | 157.7 | 156.9 | 154.7 | 158.4 | 159.7 | 161.7 |

# Newfoundland
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 187.1 | 192.9 | 197.7 | 200.9 | 203.4 | 204.9 | 210.9 | 216.2 | 220.7 |
| Food And Beverages | 97.2 | 98.0 | 100.7 | 102.1 | 103.5 | 103.7 | 106.9 | 108.6 | 110.4 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Leather | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Textiles | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Knitting & Clothing | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wood | 3.6 | 3.6 | 3.6 | 3.7 | 3.7 | 3.8 | 3.9 | 4.0 | 4.2 |
| Furniture | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Pulp & Paper | 41.5 | 42.4 | 42.9 | 43.5 | 44.1 | 44.7 | 45.3 | 46.2 | 46.9 |
| Printing & Publishing | 11.0 | 11.3 | 11.5 | 11.7 | 12.0 | 12.3 | 12.7 | 13.1 | 13.4 |
| Primary Metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metal Fabricating | 4.0 | 4.4 | 4.4 | 4.4 | 4.4 | 4.6 | 4.8 | 5.1 | 5.4 |
| Machinery | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 |
| Transportation Eqpt.-Total | 6.8 | 9.6 | 10.6 | 11.1 | 10.9 | 10.1 | 10.6 | 11.5 | 11.8 |
| - Motor Vehicles | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Parts & Accessories | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Aircraft & Parts | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Shipbuilding | 6.8 | 9.5 | 10.5 | 11.1 | 10.8 | 10.0 | 10.4 | 11.4 | 11.7 |
| - Miscellaneous | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Electrical Products | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 |
| Non-metallic Minerals | 8.2 | 8.6 | 8.6 | 8.7 | 8.9 | 9.3 | 9.7 | 10.1 | 10.6 |
| Petroleum & Coal Products | 3.5 | 3.5 | 3.6 | 3.6 | 3.6 | 3.7 | 3.8 | 3.9 | 3.9 |
| Chemicals | 7.7 | 8.0 | 8.2 | 8.3 | 8.5 | 8.7 | 9.0 | 9.3 | 9.6 |
| Miscellaneous | 1.5 | 1.6 | 1.6 | 1.6 | 1.7 | 1.8 | 1.9 | 2.0 | 2.0 |
| Durables | 24.1 | 27.6 | 28.7 | 29.4 | 29.4 | 29.3 | 30.6 | 32.5 | 33.8 |
| Nondurables | 163.0 | 165.4 | 169.0 | 171.5 | 174.0 | 175.5 | 180.3 | 183.7 | 187.0 |

# Newfoundland
## Gross Domestic Product at Factor Cost
## Transportation, Storage, Communication, and Utilities Detail
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 344.0 | 360.9 | 384.8 | 400.0 | 407.0 | 411.5 | 420.9 | 426.1 | 432.9 | 444.2 |
| Transport., Stor. & Comm. | 187.8 | 198.2 | 211.4 | 219.9 | 226.4 | 227.3 | 234.4 | 237.8 | 242.1 | 248.1 |
| Transportation | 98.7 | 107.5 | 119.5 | 123.3 | 116.5 | 111.4 | 113.8 | 114.7 | 116.8 | 119.7 |
| Air | 44.8 | 42.0 | 51.7 | 54.4 | 49.1 | 43.3 | 44.8 | 45.7 | 46.7 | 47.8 |
| Railway | 28.4 | 36.4 | 35.2 | 34.6 | 33.2 | 33.2 | 24.7 | 0.0 | 0.0 | 0.0 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 0.6 | 0.7 | 0.6 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 |
| Water Transp. | 4.7 | 7.8 | 8.4 | 8.8 | 8.5 | 8.8 | 9.1 | 9.3 | 9.7 | 10.1 |
| Motor & Misc. | 20.2 | 20.6 | 23.5 | 24.9 | 24.8 | 25.4 | 34.5 | 58.9 | 59.7 | 61.0 |
| Storage | 0.7 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 |
| Communication | 88.4 | 90.1 | 91.3 | 96.1 | 109.4 | 115.4 | 120.2 | 122.7 | 124.9 | 127.9 |
| Radio & TV | 9.9 | 9.9 | 10.4 | 10.4 | 10.3 | 10.8 | 11.2 | 11.4 | 11.7 | 12.0 |
| Telephone & Telegraph | 70.7 | 72.4 | 73.1 | 78.3 | 92.4 | 98.0 | 102.0 | 104.1 | 105.9 | 108.4 |
| Post Office | 7.9 | 7.8 | 7.8 | 7.4 | 6.6 | 6.6 | 7.0 | 7.2 | 7.3 | 7.5 |
| Utilities | 156.2 | 162.6 | 173.4 | 180.1 | 180.6 | 184.2 | 186.5 | 188.3 | 190.9 | 196.2 |
| Electric Power | 153.8 | 160.2 | 170.8 | 177.6 | 178.0 | 181.4 | 183.7 | 185.4 | 188.0 | 193.3 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 2.4 | 2.4 | 2.6 | 2.5 | 2.6 | 2.7 | 2.8 | 2.8 | 2.9 | 2.9 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 457.3 | 472.7 | 491.1 | 507.0 | 516.9 | 529.7 | 542.4 | 556.7 | 570.4 |
| Transport., Stor. & Comm. | 259.3 | 271.5 | 281.2 | 290.3 | 298.2 | 307.5 | 315.2 | 324.1 | 332.7 |
| Transportation | 125.2 | 131.3 | 135.9 | 140.4 | 144.2 | 148.6 | 152.6 | 157.2 | 161.7 |
| Air | 50.0 | 52.7 | 54.7 | 56.6 | 58.0 | 59.6 | 61.3 | 63.2 | 65.2 |
| Railway | 0.0 | 0.0 | 0.0 | 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.5 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 0.8 | 0.9 | 1.0 | 1.1 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 |
| Water Transp. | 10.8 | 11.4 | 11.9 | 12.2 | 12.6 | 13.1 | 13.6 | 14.2 | 14.9 |
| Motor & Misc. | 63.6 | 66.2 | 68.3 | 70.4 | 72.3 | 74.4 | 76.1 | 78.0 | 79.9 |
| Storage | 0.5 | 0.6 | 0.7 | 0.8 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 |
| Communication | 133.5 | 139.6 | 144.5 | 149.1 | 153.1 | 157.9 | 161.7 | 165.9 | 170.0 |
| Radio & TV | 12.7 | 13.5 | 14.1 | 14.6 | 15.1 | 15.7 | 16.1 | 16.6 | 17.1 |
| Telephone & Telegraph | 113.0 | 118.0 | 122.1 | 125.9 | 129.1 | 133.0 | 136.0 | 139.4 | 142.7 |
| Post Office | 7.7 | 8.0 | 8.3 | 8.6 | 8.9 | 9.3 | 9.6 | 9.9 | 10.2 |
| Utilities | 198.1 | 201.2 | 209.9 | 216.7 | 218.8 | 222.2 | 227.2 | 232.7 | 237.7 |
| Electric Power | 195.1 | 198.2 | 206.8 | 213.4 | 215.4 | 218.8 | 223.6 | 229.0 | 233.9 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 3.0 | 3.0 | 3.1 | 3.2 | 3.3 | 3.5 | 3.6 | 3.6 | 3.7 |

# Prince Edward Island
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 357.2 | 389.4 | 396.3 | 403.4 | 417.3 | 427.7 | 443.5 | 449.6 | 456.5 | 472.5 |
| Agriculture | 35.8 | 33.1 | 35.7 | 34.1 | 36.8 | 34.1 | 35.1 | 36.2 | 36.8 | 38.3 |
| Forestry | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Fishing | 8.8 | 10.2 | 9.1 | 9.0 | 9.9 | 10.0 | 10.6 | 11.0 | 11.1 | 11.1 |
| Resource Extraction | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metals | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mining Services | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing | 22.9 | 25.9 | 26.6 | 26.7 | 27.0 | 27.6 | 28.9 | 29.5 | 29.8 | 31.4 |
| Durables | 4.5 | 4.9 | 5.2 | 4.7 | 4.7 | 5.0 | 5.4 | 5.4 | 5.4 | 6.0 |
| Nondurables | 18.4 | 21.0 | 21.4 | 22.0 | 22.3 | 22.6 | 23.5 | 24.1 | 24.4 | 25.4 |
| Construction | 18.2 | 21.4 | 22.3 | 20.4 | 24.4 | 23.2 | 26.9 | 26.4 | 26.7 | 31.6 |
| Transport., Stor. & Comm. | 33.2 | 35.8 | 37.8 | 38.2 | 38.0 | 38.2 | 39.4 | 40.4 | 41.4 | 42.8 |
| Transportation | 15.0 | 17.3 | 18.9 | 18.5 | 17.8 | 16.9 | 17.6 | 17.7 | 18.3 | 19.0 |
| Storage | 0.4 | 0.5 | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 |
| Communication | 17.7 | 18.0 | 18.5 | 19.4 | 19.8 | 20.8 | 21.4 | 22.2 | 22.7 | 23.4 |
| Utilities | 5.4 | 6.5 | 6.7 | 7.2 | 7.5 | 8.0 | 8.0 | 8.1 | 8.1 | 8.3 |
| Trade | 43.6 | 48.0 | 51.5 | 51.7 | 52.4 | 57.1 | 58.8 | 59.6 | 60.7 | 62.7 |
| Finance | 51.2 | 53.5 | 54.3 | 57.0 | 61.9 | 64.3 | 66.6 | 67.6 | 69.2 | 70.7 |
| Services | 86.3 | 99.5 | 97.6 | 101.4 | 101.6 | 107.3 | 110.4 | 111.8 | 112.9 | 114.6 |
| Private | 34.3 | 42.4 | 41.6 | 41.6 | 42.8 | 44.8 | 46.8 | 47.5 | 48.2 | 49.1 |
| Education | 22.6 | 23.0 | 23.7 | 24.8 | 24.3 | 25.4 | 26.0 | 26.0 | 26.0 | 26.2 |
| Health | 29.4 | 34.1 | 32.3 | 35.0 | 34.5 | 37.1 | 37.6 | 38.2 | 38.7 | 39.3 |
| Public Administration | 51.7 | 55.3 | 54.7 | 57.6 | 57.7 | 57.8 | 58.7 | 59.0 | 59.6 | 60.9 |
| Federal Admin. | 33.0 | 34.2 | 33.5 | 36.5 | 36.0 | 36.0 | 36.7 | 36.7 | 37.1 | 38.0 |
| Provincial Admin. | 16.5 | 18.4 | 18.2 | 18.2 | 18.7 | 18.5 | 18.6 | 18.8 | 19.1 | 19.3 |
| Municipal Admin. | 2.1 | 2.7 | 3.0 | 3.0 | 3.0 | 3.3 | 3.5 | 3.5 | 3.5 | 3.6 |

# Prince Edward Island
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 491.0 | 493.4 | 498.4 | 505.2 | 511.9 | 518.0 | 526.1 | 533.6 | 542.6 |
| Agriculture | 38.2 | 39.0 | 39.3 | 39.8 | 40.2 | 40.8 | 41.3 | 41.8 | 42.3 |
| Forestry | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Fishing | 11.0 | 11.1 | 11.6 | 11.9 | 12.1 | 12.1 | 12.7 | 13.0 | 13.3 |
| Resource Extraction | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metals | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mining Services | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing | 32.4 | 33.1 | 33.5 | 34.0 | 34.8 | 35.9 | 37.0 | 38.2 | 39.4 |
| Durables | 6.3 | 6.4 | 6.3 | 6.4 | 6.6 | 6.9 | 7.2 | 7.5 | 7.9 |
| Nondurables | 26.1 | 26.8 | 27.1 | 27.6 | 28.2 | 29.0 | 29.8 | 30.6 | 31.4 |
| Construction | 37.8 | 34.2 | 30.2 | 30.7 | 31.1 | 31.4 | 31.8 | 32.3 | 33.7 |
| Transport., Stor. & Comm. | 45.0 | 45.7 | 46.4 | 47.3 | 47.9 | 48.6 | 49.5 | 50.3 | 51.4 |
| Transportation | 20.2 | 20.6 | 20.9 | 21.3 | 21.6 | 21.9 | 22.4 | 22.8 | 23.3 |
| Storage | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Communication | 24.3 | 24.6 | 25.1 | 25.5 | 25.8 | 26.2 | 26.6 | 27.1 | 27.6 |
| Utilities | 8.4 | 8.5 | 8.6 | 8.7 | 8.7 | 8.8 | 8.9 | 9.1 | 9.3 |
| Trade | 65.9 | 66.8 | 67.6 | 68.0 | 68.8 | 69.4 | 70.8 | 72.1 | 73.3 |
| Finance | 73.0 | 73.1 | 74.0 | 75.2 | 76.2 | 76.9 | 77.8 | 78.5 | 79.3 |
| Services | 117.3 | 118.6 | 122.7 | 123.9 | 125.1 | 126.0 | 127.1 | 128.1 | 129.4 |
| Private | 50.9 | 51.5 | 55.2 | 56.0 | 56.6 | 57.1 | 57.7 | 58.3 | 59.1 |
| Education | 26.4 | 26.6 | 26.6 | 26.7 | 26.8 | 26.9 | 27.1 | 27.1 | 27.2 |
| Health | 39.9 | 40.5 | 40.8 | 41.2 | 41.6 | 42.0 | 42.3 | 42.7 | 43.1 |
| Public Administration | 61.9 | 63.1 | 64.4 | 65.7 | 66.8 | 68.0 | 69.0 | 70.1 | 71.2 |
| Federal Admin. | 38.6 | 39.4 | 40.3 | 41.1 | 41.8 | 42.6 | 43.2 | 43.7 | 44.2 |
| Provincial Admin. | 19.6 | 20.0 | 20.4 | 20.9 | 21.3 | 21.7 | 22.2 | 22.8 | 23.4 |
| Municipal Admin. | 3.6 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.6 | 3.6 |

# Prince Edward Island
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 22.9 | 25.9 | 26.6 | 26.7 | 27.0 | 27.6 | 28.9 | 29.5 | 29.8 | 31.4 |
| Food And Beverages | 14.3 | 15.1 | 15.2 | 15.5 | 15.7 | 15.7 | 16.2 | 16.7 | 16.9 | 17.5 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Leather | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 |
| Textiles | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 |
| Knitting & Clothing | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Wood | 0.6 | 1.0 | 1.0 | 1.1 | 1.1 | 1.2 | 1.3 | 1.2 | 1.2 | 1.3 |
| Furniture | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pulp & Paper | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Printing & Publishing | 2.4 | 2.8 | 2.9 | 3.1 | 3.3 | 3.4 | 3.5 | 3.6 | 3.6 | 3.8 |
| Primary Metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metal Fabricating | 1.5 | 1.4 | 1.5 | 1.6 | 1.6 | 1.8 | 2.0 | 2.0 | 2.0 | 2.3 |
| Machinery | 0.6 | 0.7 | 0.8 | 0.8 | 0.8 | 0.9 | 0.9 | 1.0 | 1.0 | 1.1 |
| Transportation Eqpt.-Total | 1.2 | 1.3 | 1.3 | 0.6 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| - Motor Vehicles | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Parts & Accessories | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Aircraft & Parts | 0.0 | 0.6 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Shipbuilding | 1.1 | 0.6 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| - Miscellaneous | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Electrical Products | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Non-metallic Minerals | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 |
| Petroleum & Coal Products | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chemicals | 1.2 | 1.8 | 1.9 | 2.0 | 2.0 | 2.0 | 2.2 | 2.3 | 2.3 | 2.4 |
| Miscellaneous | 0.1 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.9 | 1.0 | 1.0 | 1.1 |
| Durables | 4.5 | 4.9 | 5.2 | 4.7 | 4.7 | 5.0 | 5.4 | 5.4 | 5.4 | 6.0 |
| Nondurables | 18.4 | 21.0 | 21.4 | 22.0 | 22.3 | 22.6 | 23.5 | 24.1 | 24.4 | 25.4 |

# Prince Edward Island
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 32.4 | 33.1 | 33.5 | 34.0 | 34.8 | 35.9 | 37.0 | 38.2 | 39.4 |
| Food And Beverages | 17.9 | 18.3 | 18.5 | 18.8 | 19.2 | 19.7 | 20.2 | 20.7 | 21.2 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Leather | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Textiles | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 |
| Knitting & Clothing | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Wood | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 | 1.6 |
| Furniture | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pulp & Paper | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Printing & Publishing | 3.9 | 4.0 | 4.1 | 4.1 | 4.2 | 4.4 | 4.5 | 4.6 | 4.7 |
| Primary Metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metal Fabricating | 2.5 | 2.5 | 2.4 | 2.4 | 2.5 | 2.6 | 2.7 | 2.9 | 3.0 |
| Machinery | 1.1 | 1.2 | 1.2 | 1.2 | 1.3 | 1.4 | 1.5 | 1.6 | 1.7 |
| Transportation Eqpt.-Total | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| - Motor Vehicles | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Parts & Accessories | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Aircraft & Parts | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Shipbuilding | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| - Miscellaneous | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Electrical Products | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Non-metallic Minerals | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 |
| Petroleum & Coal Products | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chemicals | 2.5 | 2.6 | 2.6 | 2.7 | 2.7 | 2.8 | 2.9 | 3.0 | 3.1 |
| Miscellaneous | 1.1 | 1.2 | 1.2 | 1.3 | 1.3 | 1.4 | 1.4 | 1.5 | 1.6 |
| Durables | 6.3 | 6.4 | 6.3 | 6.4 | 6.6 | 6.9 | 7.2 | 7.5 | 7.9 |
| Nondurables | 26.1 | 26.8 | 27.1 | 27.6 | 28.2 | 29.0 | 29.8 | 30.6 | 31.4 |

# Prince Edward Island
## Gross Domestic Product at Factor Cost
## Transportation, Storage, Communication, and Utilities Detail
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 38.5 | 42.3 | 44.5 | 45.4 | 45.5 | 46.2 | 47.4 | 48.5 | 49.6 | 51.1 |
| Transport., Stor. & Comm. | 33.2 | 35.8 | 37.8 | 38.2 | 38.0 | 38.2 | 39.4 | 40.4 | 41.4 | 42.8 |
| Transportation | 15.0 | 17.3 | 18.9 | 18.5 | 17.8 | 16.9 | 17.6 | 17.7 | 18.3 | 19.0 |
| Air | 7.3 | 7.2 | 9.1 | 9.8 | 9.1 | 8.1 | 8.4 | 8.6 | 8.8 | 9.0 |
| Railway | 1.0 | 1.1 | 1.3 | 1.3 | 1.3 | 1.2 | 1.3 | 1.2 | 1.0 | 0.8 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water Transp. | 1.9 | 3.2 | 3.4 | 3.6 | 3.5 | 3.6 | 3.8 | 3.8 | 3.9 | 3.8 |
| Motor & Misc. | 4.8 | 5.8 | 5.0 | 3.8 | 3.9 | 4.0 | 4.1 | 4.2 | 4.6 | 5.3 |
| Storage | 0.4 | 0.5 | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 |
| Communication | 17.7 | 18.0 | 18.5 | 19.4 | 19.8 | 20.8 | 21.4 | 22.2 | 22.7 | 23.4 |
| Radio & TV | 2.6 | 2.7 | 2.9 | 2.8 | 2.9 | 3.0 | 3.1 | 3.2 | 3.3 | 3.4 |
| Telephone & Telegraph | 13.1 | 13.1 | 13.5 | 14.3 | 14.4 | 15.3 | 15.6 | 16.3 | 16.6 | 17.1 |
| Post Office | 2.0 | 2.2 | 2.2 | 2.3 | 2.5 | 2.6 | 2.7 | 2.8 | 2.8 | 2.9 |
| Utilities | 5.4 | 6.5 | 6.7 | 7.2 | 7.5 | 8.0 | 8.0 | 8.1 | 8.1 | 8.3 |
| Electric Power | 4.7 | 5.8 | 6.0 | 6.4 | 6.8 | 7.2 | 7.2 | 7.2 | 7.3 | 7.5 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 53.3 | 54.2 | 55.0 | 56.0 | 56.7 | 57.4 | 58.4 | 59.5 | 60.6 |
| Transport., Stor. & Comm. | 45.0 | 45.7 | 46.4 | 47.3 | 47.9 | 48.6 | 49.5 | 50.3 | 51.4 |
| Transportation | 20.2 | 20.6 | 20.9 | 21.3 | 21.6 | 21.9 | 22.4 | 22.8 | 23.3 |
| Air | 9.4 | 9.7 | 10.0 | 10.3 | 10.5 | 10.7 | 10.9 | 11.2 | 11.6 |
| Railway | 0.7 | 0.5 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water Transp. | 3.8 | 3.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Motor & Misc. | 6.2 | 6.4 | 9.9 | 10.1 | 10.2 | 10.3 | 10.4 | 10.5 | 10.7 |
| Storage | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Communication | 24.3 | 24.6 | 25.1 | 25.5 | 25.8 | 26.2 | 26.6 | 27.1 | 27.6 |
| Radio & TV | 3.6 | 3.7 | 3.7 | 3.8 | 3.9 | 4.0 | 4.0 | 4.1 | 4.2 |
| Telephone & Telegraph | 17.7 | 17.9 | 18.2 | 18.5 | 18.7 | 18.9 | 19.2 | 19.5 | 19.8 |
| Post Office | 3.0 | 3.1 | 3.1 | 3.2 | 3.2 | 3.3 | 3.4 | 3.5 | 3.6 |
| Utilities | 8.4 | 8.5 | 8.6 | 8.7 | 8.7 | 8.8 | 8.9 | 9.1 | 9.3 |
| Electric Power | 7.5 | 7.6 | 7.7 | 7.8 | 7.8 | 7.9 | 8.0 | 8.2 | 8.3 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |

# Nova Scotia
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 2920.8 | 3056.6 | 3214.4 | 3348.9 | 3427.4 | 3511.1 | 3635.2 | 3706.2 | 3748.7 | 3817.1 |
| Agriculture | 44.9 | 43.3 | 44.4 | 42.7 | 45.9 | 44.9 | 45.8 | 47.5 | 47.6 | 47.9 |
| Forestry | 11.2 | 9.4 | 11.5 | 11.5 | 12.1 | 12.2 | 12.8 | 12.9 | 12.9 | 13.5 |
| Fishing | 55.5 | 54.2 | 49.5 | 52.6 | 70.6 | 73.6 | 74.4 | 77.0 | 78.2 | 77.7 |
| Resource Extraction | 76.9 | 87.2 | 108.2 | 105.5 | 103.1 | 109.2 | 117.7 | 123.2 | 119.9 | 124.4 |
| Metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Coal | 62.2 | 65.1 | 73.8 | 72.8 | 73.3 | 78.3 | 85.3 | 89.7 | 87.4 | 90.8 |
| Petroleum & Gas | 0.7 | 1.3 | 1.2 | 0.8 | 0.5 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 |
| Non-metals | 11.9 | 18.8 | 30.9 | 29.7 | 27.3 | 29.4 | 30.9 | 32.3 | 31.6 | 32.8 |
| Mining Services | 2.0 | 1.9 | 2.2 | 2.2 | 2.0 | 1.0 | 1.0 | 0.8 | 0.5 | 0.5 |
| Manufacturing | 338.7 | 339.3 | 365.3 | 381.1 | 396.1 | 405.8 | 423.0 | 434.1 | 439.9 | 462.4 |
| Durables | 80.0 | 81.2 | 84.4 | 91.0 | 90.8 | 92.9 | 107.2 | 112.3 | 114.6 | 125.6 |
| Nondurables | 258.7 | 258.1 | 280.9 | 290.1 | 305.3 | 312.9 | 315.8 | 321.8 | 325.4 | 336.8 |
| Construction | 168.2 | 198.1 | 183.5 | 223.3 | 211.9 | 193.3 | 204.7 | 207.2 | 205.9 | 211.6 |
| Transport., Stor. & Comm. | 348.0 | 382.3 | 399.0 | 425.9 | 443.3 | 451.0 | 469.9 | 479.6 | 488.1 | 498.7 |
| Transportation | 197.5 | 230.1 | 240.2 | 257.9 | 257.5 | 255.4 | 265.6 | 270.0 | 274.4 | 281.2 |
| Storage | 1.9 | 2.0 | 2.0 | 1.7 | 1.7 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| Communication | 148.7 | 150.2 | 156.8 | 166.4 | 184.2 | 193.7 | 202.4 | 207.7 | 211.7 | 215.6 |
| Utilities | 86.5 | 86.4 | 92.5 | 98.4 | 100.7 | 107.2 | 107.9 | 109.1 | 110.7 | 114.9 |
| Trade | 338.8 | 376.0 | 412.2 | 449.5 | 455.2 | 483.4 | 497.4 | 507.5 | 513.6 | 516.1 |
| Finance | 410.4 | 423.0 | 435.9 | 451.7 | 473.2 | 502.7 | 520.2 | 531.2 | 541.3 | 544.2 |
| Services | 687.5 | 694.6 | 742.1 | 723.3 | 727.8 | 743.3 | 764.1 | 777.1 | 785.7 | 792.6 |
| Private | 287.6 | 280.6 | 320.2 | 311.5 | 315.0 | 327.4 | 341.5 | 348.8 | 353.3 | 356.3 |
| Education | 191.1 | 195.6 | 188.0 | 183.9 | 184.5 | 194.3 | 198.1 | 199.5 | 200.2 | 201.3 |
| Health | 208.8 | 218.4 | 234.0 | 227.9 | 228.3 | 221.7 | 224.4 | 228.9 | 232.2 | 235.1 |
| Public Administration | 354.3 | 362.9 | 370.4 | 383.2 | 387.6 | 384.4 | 397.3 | 399.7 | 404.8 | 413.1 |
| Federal Admin. | 219.1 | 227.8 | 223.5 | 236.3 | 237.4 | 227.9 | 235.9 | 235.6 | 238.0 | 243.8 |
| Provincial Admin. | 83.8 | 79.3 | 89.5 | 89.7 | 90.9 | 94.8 | 98.0 | 99.1 | 100.4 | 101.8 |
| Municipal Admin. | 51.4 | 55.8 | 57.3 | 57.1 | 59.4 | 61.7 | 63.4 | 65.0 | 66.4 | 67.5 |

# Nova Scotia
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 3861.4 | 3918.6 | 3983.1 | 4033.9 | 4103.8 | 4158.8 | 4248.6 | 4327.7 | 4412.2 |
| Agriculture | 48.2 | 48.6 | 49.0 | 49.4 | 49.7 | 50.0 | 50.3 | 50.6 | 50.9 |
| Forestry | 14.0 | 14.3 | 14.4 | 14.6 | 14.9 | 15.2 | 15.6 | 16.0 | 16.4 |
| Fishing | 77.4 | 78.3 | 81.7 | 83.5 | 85.1 | 85.1 | 89.2 | 91.3 | 93.6 |
| Resource Extraction | 124.7 | 125.5 | 125.4 | 124.7 | 125.8 | 126.5 | 129.5 | 131.7 | 134.1 |
| Metals | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Coal | 92.2 | 92.8 | 92.5 | 91.7 | 91.9 | 91.7 | 93.7 | 95.3 | 96.2 |
| Petroleum & Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metals | 31.9 | 32.2 | 32.4 | 32.6 | 33.5 | 34.4 | 35.3 | 36.0 | 37.4 |
| Mining Services | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Manufacturing | 476.1 | 485.8 | 495.3 | 502.8 | 518.5 | 530.6 | 549.2 | 567.7 | 585.9 |
| Durables | 131.8 | 132.9 | 134.5 | 136.0 | 144.1 | 147.7 | 153.1 | 160.3 | 167.7 |
| Nondurables | 344.3 | 352.9 | 360.8 | 366.8 | 374.4 | 382.9 | 396.0 | 407.4 | 418.2 |
| Construction | 205.2 | 206.6 | 206.8 | 206.6 | 210.2 | 213.6 | 220.7 | 225.7 | 233.6 |
| Transport., Stor. & Comm. | 509.8 | 522.5 | 534.2 | 543.3 | 553.0 | 562.7 | 576.4 | 590.2 | 604.8 |
| Transportation | 288.5 | 296.5 | 303.2 | 308.6 | 314.4 | 320.2 | 328.5 | 337.3 | 346.6 |
| Storage | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 |
| Communication | 219.5 | 224.2 | 229.2 | 232.8 | 236.9 | 240.8 | 246.1 | 251.1 | 256.5 |
| Utilities | 116.1 | 117.9 | 120.5 | 122.0 | 123.2 | 125.0 | 127.7 | 130.8 | 133.6 |
| Trade | 522.2 | 530.0 | 539.1 | 545.1 | 553.6 | 559.7 | 570.7 | 580.2 | 590.7 |
| Finance | 547.7 | 553.1 | 563.4 | 572.0 | 582.2 | 587.9 | 598.5 | 606.0 | 613.7 |
| Services | 800.3 | 808.1 | 817.1 | 825.0 | 834.8 | 842.0 | 852.6 | 862.1 | 872.0 |
| Private | 361.2 | 366.7 | 373.0 | 377.8 | 383.6 | 387.3 | 393.6 | 399.2 | 405.8 |
| Education | 201.8 | 201.9 | 202.6 | 203.5 | 205.1 | 206.3 | 208.2 | 209.5 | 210.5 |
| Health | 237.3 | 239.5 | 241.5 | 243.8 | 246.1 | 248.4 | 250.8 | 253.4 | 255.7 |
| Public Administration | 419.8 | 427.9 | 436.2 | 444.9 | 452.8 | 460.6 | 468.2 | 475.5 | 482.9 |
| Federal Admin. | 247.9 | 253.2 | 258.4 | 263.8 | 268.4 | 272.9 | 276.8 | 280.0 | 283.3 |
| Provincial Admin. | 103.3 | 105.2 | 107.3 | 109.5 | 111.7 | 113.8 | 116.2 | 119.1 | 122.1 |
| Municipal Admin. | 68.5 | 69.5 | 70.5 | 71.6 | 72.7 | 73.9 | 75.2 | 76.4 | 77.6 |

# Nova Scotia
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 338.7 | 339.3 | 365.3 | 381.1 | 396.1 | 405.8 | 423.0 | 434.1 | 439.9 | 462.4 |
| Food And Beverages | 99.1 | 91.8 | 89.4 | 96.5 | 106.5 | 106.4 | 99.0 | 101.5 | 102.6 | 102.3 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 50.3 | 53.6 | 61.8 | 61.2 | 63.3 | 66.3 | 70.9 | 72.0 | 72.9 | 78.3 |
| Leather | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Textiles | 17.9 | 19.6 | 19.5 | 19.5 | 20.2 | 21.7 | 22.9 | 23.2 | 23.4 | 24.3 |
| Knitting & Clothing | 6.6 | 8.0 | 8.2 | 8.2 | 8.5 | 8.8 | 8.9 | 8.8 | 8.9 | 9.1 |
| Wood | 12.2 | 14.6 | 14.4 | 15.2 | 15.6 | 16.6 | 19.1 | 18.9 | 18.8 | 20.3 |
| Furniture | 1.8 | 2.4 | 2.4 | 2.5 | 2.8 | 2.9 | 3.2 | 3.4 | 3.4 | 3.6 |
| Pulp & Paper | 46.4 | 46.2 | 59.0 | 60.9 | 62.6 | 64.5 | 66.3 | 67.6 | 68.4 | 70.8 |
| Printing & Publishing | 20.2 | 21.9 | 23.8 | 24.7 | 24.9 | 25.3 | 26.2 | 26.6 | 27.0 | 28.2 |
| Primary Metals | 10.5 | 11.4 | 13.2 | 13.3 | 13.1 | 14.2 | 15.2 | 15.6 | 15.5 | 17.2 |
| Metal Fabricating | 16.7 | 14.0 | 14.4 | 16.0 | 15.2 | 15.4 | 17.1 | 17.4 | 17.3 | 18.9 |
| Machinery | 2.2 | 1.9 | 2.4 | 2.5 | 2.5 | 2.6 | 2.8 | 2.8 | 2.8 | 3.2 |
| Transportation Eqpt.-Total | 23.3 | 16.6 | 16.4 | 18.4 | 18.2 | 16.6 | 23.0 | 27.2 | 29.5 | 33.2 |
| - Motor Vehicles | 3.4 | 3.9 | 4.0 | 4.0 | 4.1 | 4.2 | 6.9 | 6.9 | 7.0 | 7.1 |
| - Parts \ Accessories | 0.1 | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 |
| - Aircraft & Parts | 1.7 | 2.5 | 2.6 | 2.9 | 3.1 | 3.1 | 4.2 | 6.2 | 8.0 | 10.0 |
| - Railroad Rolling Stock | 6.6 | 2.8 | 3.2 | 4.0 | 4.2 | 4.1 | 4.2 | 4.3 | 4.2 | 4.5 |
| - Shipbuilding | 10.0 | 7.0 | 6.1 | 7.0 | 6.3 | 4.7 | 7.1 | 9.2 | 9.6 | 10.9 |
| - Miscellaneous | 1.6 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Electrical Products | 4.6 | 10.4 | 9.8 | 11.3 | 11.9 | 13.6 | 14.4 | 14.5 | 14.6 | 15.6 |
| Non-metallic Minerals | 8.7 | 9.8 | 11.4 | 11.9 | 11.5 | 11.1 | 12.3 | 12.6 | 12.6 | 13.7 |
| Petroleum & Coal Products | 6.0 | 6.6 | 6.6 | 6.4 | 6.5 | 6.9 | 7.5 | 7.6 | 7.2 | 8.0 |
| Chemicals | 9.9 | 7.0 | 8.7 | 9.1 | 9.0 | 9.3 | 10.0 | 10.3 | 10.5 | 10.9 |
| Miscellaneous | 2.1 | 3.2 | 3.7 | 3.5 | 3.5 | 3.6 | 4.0 | 4.2 | 4.4 | 4.8 |
| Durables | 80.0 | 81.2 | 84.4 | 91.0 | 90.8 | 92.9 | 107.2 | 112.3 | 114.6 | 125.6 |
| Nondurables | 258.7 | 258.1 | 280.9 | 290.1 | 305.3 | 312.9 | 315.8 | 321.8 | 325.4 | 336.8 |

# Nova Scotia
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 476.1 | 485.8 | 495.3 | 502.8 | 518.5 | 530.6 | 549.2 | 567.7 | 585.9 |
| Food And Beverages | 102.1 | 103.0 | 106.5 | 108.3 | 110.0 | 110.1 | 114.2 | 116.4 | 118.7 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 81.8 | 84.8 | 86.3 | 87.4 | 89.6 | 93.3 | 97.2 | 101.0 | 104.7 |
| Leather | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 |
| Textiles | 25.2 | 26.0 | 26.6 | 27.1 | 27.7 | 28.5 | 29.5 | 30.5 | 31.4 |
| Knitting & Clothing | 9.3 | 9.5 | 9.7 | 9.8 | 9.9 | 10.1 | 10.3 | 10.5 | 10.7 |
| Wood | 20.8 | 21.1 | 20.8 | 21.2 | 21.5 | 22.1 | 22.5 | 23.2 | 24.2 |
| Furniture | 3.7 | 3.9 | 3.9 | 4.0 | 4.1 | 4.2 | 4.4 | 4.6 | 4.8 |
| Pulp & Paper | 72.5 | 74.5 | 75.7 | 77.1 | 78.6 | 80.2 | 81.9 | 84.0 | 86.0 |
| Printing & Publishing | 28.9 | 29.6 | 30.2 | 30.7 | 31.4 | 32.4 | 33.4 | 34.4 | 35.1 |
| Primary Metals | 17.8 | 18.2 | 18.4 | 18.7 | 19.2 | 19.8 | 20.5 | 21.5 | 22.3 |
| Metal Fabricating | 19.4 | 20.0 | 20.1 | 20.3 | 21.0 | 21.9 | 23.0 | 24.3 | 25.5 |
| Machinery | 3.3 | 3.5 | 3.5 | 3.6 | 3.8 | 4.1 | 4.4 | 4.7 | 5.1 |
| Transportation Eqpt.-Total | 36.2 | 34.7 | 35.8 | 36.2 | 41.9 | 41.7 | 43.1 | 45.4 | 47.7 |
| - Motor Vehicles | 7.2 | 7.2 | 7.3 | 7.4 | 7.5 | 7.6 | 7.7 | 7.8 | 7.8 |
| - Parts & Accessories | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 |
| - Aircraft & Parts | 11.9 | 13.3 | 14.8 | 15.1 | 15.4 | 15.8 | 16.0 | 17.0 | 17.9 |
| - Railroad Rolling Stock | 4.6 | 4.6 | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 | 4.6 |
| - Shipbuilding | 11.9 | 8.9 | 8.4 | 8.2 | 13.5 | 12.8 | 13.8 | 15.0 | 16.4 |
| - Miscellaneous | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Electrical Products | 16.1 | 16.5 | 16.7 | 16.8 | 17.1 | 17.7 | 18.2 | 19.0 | 19.6 |
| Non-metallic Minerals | 14.4 | 15.0 | 15.1 | 15.2 | 15.6 | 16.2 | 16.9 | 17.7 | 18.5 |
| Petroleum & Coal Products | 8.2 | 8.4 | 8.4 | 8.5 | 8.8 | 9.2 | 9.7 | 10.1 | 10.5 |
| Chemicals | 11.3 | 11.7 | 12.0 | 12.2 | 12.5 | 12.8 | 13.3 | 13.7 | 14.1 |
| Miscellaneous | 5.0 | 5.3 | 5.4 | 5.5 | 5.7 | 6.0 | 6.3 | 6.6 | 6.9 |
| Durables | 131.8 | 132.9 | 134.5 | 136.0 | 144.1 | 147.7 | 153.1 | 160.3 | 167.7 |
| Nondurables | 344.3 | 352.9 | 360.8 | 366.8 | 374.4 | 382.9 | 396.0 | 407.4 | 418.2 |

# Nova Scotia
## Gross Domestic Product at Factor Cost
## Transportation, Storage, Communication, and Utilities Detail
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 434.5 | 468.7 | 491.5 | 524.3 | 544.0 | 558.2 | 577.9 | 588.7 | 598.8 | 613.6 |
| Transport., Stor. & Comm. | 340.0 | 382.3 | 399.0 | 425.9 | 443.3 | 451.0 | 469.9 | 479.6 | 488.1 | 498.7 |
| Transportation | 197.5 | 230.1 | 240.2 | 257.9 | 257.5 | 255.4 | 265.6 | 270.0 | 274.4 | 281.2 |
| Air | 59.6 | 60.1 | 70.7 | 77.1 | 74.0 | 69.3 | 71.8 | 73.4 | 75.1 | 76.6 |
| Railway | 84.8 | 110.0 | 110.7 | 115.0 | 117.5 | 118.1 | 123.6 | 125.7 | 127.1 | 131.6 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 3.4 | 3.3 | 3.7 | 3.6 | 3.6 | 3.8 | 3.9 | 4.0 | 4.1 | 4.1 |
| Water Transp. | 3.5 | 8.3 | 11.7 | 16.4 | 15.9 | 16.5 | 17.1 | 17.6 | 18.2 | 19.0 |
| Motor & Misc. | 46.2 | 48.4 | 43.4 | 45.8 | 46.4 | 47.8 | 49.2 | 49.2 | 49.9 | 49.9 |
| Storage | 1.9 | 2.0 | 2.0 | 1.7 | 1.7 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| Communication | 148.7 | 150.2 | 156.8 | 166.4 | 184.2 | 193.7 | 202.4 | 207.7 | 211.7 | 215.6 |
| Radio & TV | 17.8 | 18.2 | 19.8 | 19.9 | 19.9 | 20.8 | 21.8 | 22.4 | 22.9 | 23.4 |
| Telephone & Telegraph | 116.7 | 117.6 | 122.1 | 131.9 | 150.7 | 159.8 | 166.8 | 171.0 | 174.3 | 177.2 |
| Post Office | 14.2 | 14.4 | 14.9 | 14.7 | 13.6 | 13.2 | 13.9 | 14.3 | 14.6 | 15.0 |
| Utilities | 86.5 | 86.4 | 92.5 | 98.4 | 100.7 | 107.2 | 107.9 | 109.1 | 110.7 | 114.9 |
| Electric Power | 80.8 | 80.0 | 86.3 | 92.0 | 94.2 | 100.6 | 101.2 | 102.3 | 103.8 | 107.9 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 5.7 | 6.4 | 6.2 | 6.4 | 6.5 | 6.6 | 6.7 | 6.8 | 6.9 | 7.0 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 625.9 | 640.4 | 654.6 | 665.3 | 676.2 | 687.8 | 704.1 | 720.9 | 738.4 |
| Transport., Stor. & Comm. | 509.8 | 522.5 | 534.2 | 543.3 | 553.0 | 562.7 | 576.4 | 590.2 | 604.8 |
| Transportation | 288.5 | 296.5 | 303.2 | 308.6 | 314.4 | 320.2 | 328.5 | 337.3 | 346.6 |
| Air | 79.0 | 82.1 | 84.7 | 87.0 | 88.6 | 90.4 | 93.0 | 95.5 | 98.4 |
| Railway | 135.5 | 139.2 | 141.7 | 143.8 | 146.5 | 149.6 | 153.4 | 157.7 | 162.0 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 4.1 | 4.2 | 4.3 | 4.4 | 4.5 | 4.6 | 4.7 | 4.8 | 4.9 |
| Water Transp. | 19.8 | 20.6 | 21.2 | 21.5 | 21.9 | 22.5 | 23.4 | 24.4 | 25.5 |
| Motor & Misc. | 50.0 | 50.4 | 51.3 | 51.9 | 52.8 | 53.0 | 54.1 | 54.9 | 55.8 |
| Storage | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 |
| Communication | 219.5 | 224.2 | 229.2 | 232.8 | 236.9 | 240.8 | 246.1 | 251.1 | 256.5 |
| Radio & TV | 24.0 | 24.6 | 25.2 | 25.7 | 26.2 | 26.7 | 27.4 | 28.1 | 28.8 |
| Telephone & Telegraph | 180.2 | 183.9 | 188.0 | 191.0 | 194.1 | 197.2 | 201.4 | 205.4 | 209.6 |
| Post Office | 15.4 | 15.7 | 15.9 | 16.2 | 16.5 | 16.9 | 17.2 | 17.7 | 18.1 |
| Utilities | 116.1 | 117.9 | 120.5 | 122.0 | 123.2 | 125.0 | 127.7 | 130.8 | 133.6 |
| Electric Power | 109.0 | 110.7 | 113.3 | 114.7 | 115.8 | 117.6 | 120.2 | 123.1 | 125.8 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 7.1 | 7.2 | 7.2 | 7.3 | 7.4 | 7.4 | 7.5 | 7.6 | 7.7 |

# New Brunswick
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 2263.4 | 2382.7 | 2466.6 | 2578.8 | 2646.2 | 2752.5 | 2863.2 | 2929.5 | 2984.0 | 3108.8 |
| Agriculture | 35.0 | 30.7 | 31.0 | 34.2 | 33.3 | 35.1 | 35.9 | 37.2 | 37.7 | 39.2 |
| Forestry | 35.8 | 48.0 | 56.0 | 53.6 | 57.2 | 56.0 | 58.6 | 59.4 | 59.3 | 52.1 |
| Fishing | 13.5 | 13.5 | 13.1 | 13.0 | 13.0 | 12.0 | 13.3 | 13.7 | 14.0 | 13.9 |
| Resource Extraction | 47.1 | 44.7 | 44.7 | 42.6 | 42.2 | 53.2 | 59.9 | 62.8 | 64.7 | 67.0 |
| Metals | 39.6 | 37.7 | 36.5 | 30.3 | 28.8 | 38.4 | 44.1 | 44.7 | 45.5 | 45.9 |
| Coal | 2.7 | 3.3 | 3.6 | 3.9 | 3.2 | 4.1 | 4.4 | 4.3 | 4.3 | 4.5 |
| Petroleum & Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metals | 3.6 | 3.3 | 3.9 | 7.7 | 9.2 | 10.1 | 10.7 | 12.9 | 14.0 | 15.5 |
| Mining Services | 1.1 | 0.4 | 0.7 | 0.8 | 0.9 | 0.5 | 0.6 | 0.8 | 0.9 | 1.0 |
| Manufacturing | 296.7 | 315.8 | 332.8 | 351.7 | 363.8 | 378.3 | 406.2 | 415.6 | 418.4 | 446.4 |
| Durables | 75.3 | 91.9 | 93.7 | 109.1 | 117.9 | 128.9 | 144.4 | 146.4 | 146.7 | 164.0 |
| Nondurables | 221.4 | 223.9 | 239.1 | 242.6 | 245.9 | 249.5 | 261.8 | 269.1 | 271.7 | 282.4 |
| Construction | 133.8 | 128.7 | 125.2 | 128.3 | 128.4 | 130.5 | 127.9 | 138.2 | 144.5 | 170.6 |
| Transport., Stor. & Comm. | 321.4 | 347.2 | 382.7 | 404.6 | 409.7 | 423.9 | 442.6 | 453.1 | 464.5 | 483.5 |
| Transportation | 200.5 | 222.9 | 253.7 | 267.8 | 272.2 | 277.6 | 289.3 | 295.3 | 302.9 | 316.2 |
| Storage | 1.6 | 1.7 | 1.7 | 1.5 | 1.5 | 1.7 | 1.8 | 1.9 | 1.9 | 2.0 |
| Communication | 119.3 | 122.6 | 127.3 | 135.3 | 135.9 | 144.6 | 151.5 | 155.8 | 159.7 | 165.3 |
| Utilities | 82.8 | 99.7 | 113.6 | 116.3 | 127.5 | 137.8 | 139.7 | 141.0 | 142.9 | 146.9 |
| Trade | 338.6 | 361.2 | 359.5 | 380.2 | 389.9 | 414.7 | 432.3 | 442.8 | 451.1 | 463.9 |
| Finance | 280.2 | 299.4 | 312.1 | 324.0 | 336.3 | 356.3 | 370.7 | 379.6 | 389.2 | 400.7 |
| Services | 491.1 | 495.2 | 503.8 | 529.4 | 543.8 | 549.5 | 564.6 | 573.5 | 582.3 | 594.6 |
| Private | 206.7 | 201.8 | 203.3 | 212.2 | 213.7 | 217.7 | 227.8 | 233.0 | 237.6 | 244.4 |
| Education | 123.0 | 125.0 | 123.2 | 125.2 | 125.3 | 126.6 | 129.0 | 129.4 | 130.1 | 131.5 |
| Health | 161.4 | 168.3 | 177.3 | 192.0 | 204.8 | 205.2 | 207.7 | 211.1 | 214.6 | 218.6 |
| Public Administration | 187.5 | 198.5 | 192.1 | 200.8 | 201.2 | 205.4 | 211.5 | 212.6 | 215.4 | 220.0 |
| Federal Admin. | 86.2 | 88.4 | 102.6 | 110.2 | 112.5 | 116.1 | 120.2 | 120.1 | 121.3 | 124.3 |
| Provincial Admin. | 68.4 | 76.3 | 56.7 | 58.0 | 56.7 | 57.6 | 58.8 | 59.5 | 60.2 | 61.1 |
| Municipal Admin. | 32.9 | 33.8 | 32.7 | 32.6 | 32.1 | 31.6 | 32.5 | 33.1 | 33.9 | 34.7 |

# New Brunswick
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 3210.8 | 3254.9 | 3251.3 | 3263.8 | 3288.1 | 3338.0 | 3404.2 | 3476.1 | 3550.1 |
| Agriculture | 39.1 | 39.9 | 40.2 | 40.7 | 41.1 | 41.6 | 42.1 | 42.6 | 43.2 |
| Forestry | 64.2 | 65.8 | 66.4 | 67.3 | 68.5 | 69.9 | 71.6 | 73.7 | 75.5 |
| Fishing | 13.8 | 14.0 | 14.6 | 14.9 | 15.2 | 15.2 | 15.9 | 16.3 | 16.7 |
| Resource Extraction | 70.0 | 71.6 | 72.5 | 74.2 | 75.7 | 77.2 | 79.1 | 82.0 | 84.6 |
| Metals | 47.6 | 48.9 | 50.2 | 51.2 | 52.0 | 52.9 | 54.0 | 55.6 | 57.3 |
| Coal | 4.6 | 4.8 | 4.8 | 4.8 | 4.9 | 4.9 | 5.1 | 5.3 | 5.4 |
| Petroleum & Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metals | 16.6 | 16.6 | 16.3 | 16.8 | 17.4 | 18.0 | 18.6 | 19.6 | 20.4 |
| Mining Services | 1.1 | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.5 | 1.6 |
| Manufacturing | 459.1 | 468.3 | 471.0 | 468.0 | 466.6 | 478.3 | 492.9 | 508.9 | 526.8 |
| Durables | 169.7 | 171.5 | 170.2 | 162.2 | 154.4 | 158.1 | 164.6 | 172.1 | 179.7 |
| Nondurables | 289.5 | 296.8 | 300.8 | 305.8 | 312.2 | 320.2 | 328.3 | 336.8 | 345.2 |
| Construction | 189.0 | 179.9 | 153.7 | 146.4 | 146.8 | 149.3 | 153.8 | 158.8 | 163.9 |
| Transport., Stor. & Comm. | 502.1 | 515.5 | 522.4 | 528.9 | 536.3 | 548.0 | 562.2 | 578.7 | 596.4 |
| Transportation | 329.1 | 339.0 | 344.4 | 349.4 | 355.0 | 363.7 | 374.2 | 386.7 | 400.2 |
| Storage | 2.1 | 2.1 | 2.1 | 2.0 | 2.0 | 1.9 | 2.0 | 2.0 | 2.0 |
| Communication | 170.8 | 174.3 | 175.9 | 177.6 | 179.3 | 182.3 | 186.0 | 190.0 | 194.1 |
| Utilities | 150.2 | 154.2 | 157.6 | 159.7 | 161.3 | 163.9 | 167.5 | 171.6 | 175.2 |
| Trade | 479.0 | 486.2 | 486.7 | 487.9 | 491.2 | 497.8 | 507.1 | 517.4 | 528.2 |
| Finance | 412.0 | 414.9 | 414.1 | 416.1 | 418.4 | 422.7 | 429.1 | 435.0 | 440.8 |
| Services | 608.3 | 616.3 | 619.4 | 622.6 | 626.0 | 629.3 | 634.3 | 639.2 | 645.0 |
| Private | 252.8 | 256.6 | 256.8 | 257.6 | 258.7 | 260.5 | 263.5 | 266.8 | 270.7 |
| Education | 133.0 | 133.7 | 134.2 | 134.3 | 134.8 | 134.8 | 135.2 | 135.1 | 135.1 |
| Health | 222.6 | 226.0 | 228.4 | 230.6 | 232.5 | 234.1 | 235.7 | 237.3 | 239.1 |
| Public Administration | 223.9 | 228.3 | 232.7 | 237.1 | 241.1 | 244.8 | 248.5 | 252.0 | 255.7 |
| Federal Admin. | 126.3 | 129.0 | 131.7 | 134.4 | 136.8 | 139.1 | 141.1 | 142.7 | 144.3 |
| Provincial Admin. | 62.0 | 63.1 | 64.4 | 65.7 | 67.0 | 68.3 | 69.7 | 71.5 | 73.3 |
| Municipal Admin. | 35.5 | 36.2 | 36.6 | 37.0 | 37.2 | 37.4 | 37.7 | 37.9 | 38.1 |

# New Brunswick
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 296.7 | 315.8 | 332.8 | 351.7 | 363.8 | 378.3 | 406.2 | 415.6 | 418.4 | 446.4 |
| Food And Beverages | 116.7 | 114.5 | 123.8 | 123.1 | 120.3 | 119.4 | 127.1 | 131.9 | 132.9 | 137.9 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 3.1 | 4.4 | 5.1 | 5.0 | 5.2 | 5.4 | 5.8 | 5.9 | 6.0 | 6.5 |
| Leather | 1.1 | 1.0 | 1.1 | 1.1 | 1.1 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 |
| Textiles | 3.1 | 3.4 | 3.4 | 3.4 | 3.5 | 3.8 | 4.0 | 4.0 | 4.1 | 4.2 |
| Knitting & Clothing | 1.9 | 1.8 | 1.9 | 1.9 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.1 |
| Wood | 23.2 | 31.8 | 35.1 | 38.9 | 39.5 | 42.7 | 46.8 | 47.3 | 47.0 | 49.3 |
| Furniture | 2.2 | 2.4 | 2.7 | 2.8 | 2.8 | 2.8 | 2.9 | 3.0 | 3.0 | 3.2 |
| Pulp & Paper | 63.9 | 70.3 | 74.4 | 77.7 | 83.4 | 86.5 | 88.6 | 90.2 | 91.3 | 94.1 |
| Printing & Publishing | 12.1 | 13.4 | 13.7 | 14.4 | 14.4 | 14.8 | 15.4 | 15.6 | 15.8 | 16.5 |
| Primary Metals | 5.4 | 7.2 | 8.3 | 8.4 | 8.3 | 8.9 | 9.6 | 9.8 | 9.8 | 10.8 |
| Metal Fabricating | 11.6 | 11.8 | 13.1 | 15.3 | 16.6 | 17.1 | 19.0 | 19.7 | 19.7 | 22.2 |
| Machinery | 3.6 | 3.3 | 4.0 | 4.2 | 4.3 | 4.4 | 4.8 | 4.8 | 4.8 | 5.4 |
| Transportation Eqpt.-Total | 9.1 | 17.2 | 10.7 | 17.9 | 23.5 | 27.9 | 33.6 | 33.6 | 33.9 | 42.3 |
| - Motor Vehicles | 3.3 | 2.4 | 2.7 | 2.7 | 3.4 | 2.4 | 2.2 | 2.2 | 2.2 | 2.2 |
| - Parts & Accessories | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| - Aircraft & Parts | 0.1 | 0.2 | 0.2 | 0.2 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 |
| - Railroad Rolling Stock | 0.3 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| - Shipbuilding | 5.1 | 14.4 | 7.5 | 14.6 | 19.4 | 24.8 | 30.7 | 30.7 | 31.0 | 39.3 |
| - Miscellaneous | 0.3 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Electrical Products | 5.0 | 3.1 | 3.2 | 3.7 | 3.9 | 4.5 | 4.8 | 4.8 | 4.8 | 5.2 |
| Non-metallic Minerals | 15.2 | 15.1 | 16.5 | 17.9 | 19.1 | 20.7 | 23.0 | 23.5 | 23.6 | 25.6 |
| Petroleum & Coal Products | 4.8 | 4.5 | 4.6 | 4.4 | 4.5 | 4.7 | 5.1 | 5.3 | 5.1 | 5.8 |
| Chemicals | 9.6 | 8.2 | 8.7 | 9.1 | 9.1 | 9.3 | 10.0 | 10.3 | 10.5 | 10.9 |
| Miscellaneous | 5.1 | 2.3 | 2.4 | 2.4 | 2.4 | 2.4 | 2.7 | 2.8 | 2.9 | 3.2 |
| Durables | 75.3 | 91.9 | 93.7 | 109.1 | 117.9 | 128.9 | 144.4 | 146.4 | 146.7 | 164.0 |
| Nondurables | 221.4 | 223.9 | 239.1 | 242.6 | 245.9 | 249.5 | 261.8 | 269.1 | 271.7 | 282.4 |

# New Brunswick
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 459.1 | 468.3 | 471.0 | 468.0 | 466.6 | 478.3 | 492.9 | 508.9 | 524.8 |
| Food And Beverages | 141.1 | 144.1 | 145.7 | 148.0 | 151.2 | 155.4 | 159.2 | 163.1 | 167.1 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 6.7 | 7.0 | 7.1 | 7.2 | 7.4 | 7.7 | 8.0 | 8.3 | 8.6 |
| Leather | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 |
| Textiles | 4.4 | 4.5 | 4.6 | 4.7 | 4.8 | 4.9 | 5.1 | 5.3 | 5.4 |
| Knitting & Clothing | 2.1 | 2.2 | 2.2 | 2.2 | 2.3 | 2.3 | 2.4 | 2.4 | 2.5 |
| Wood | 51.0 | 52.2 | 52.6 | 53.2 | 54.1 | 55.3 | 56.6 | 58.1 | 59.6 |
| Furniture | 3.3 | 3.4 | 3.5 | 3.5 | 3.6 | 3.8 | 3.9 | 4.1 | 4.2 |
| Pulp & Paper | 96.3 | 99.0 | 100.6 | 102.4 | 104.4 | 106.3 | 108.4 | 111.1 | 113.6 |
| Printing & Publishing | 16.9 | 17.4 | 17.7 | 18.0 | 18.4 | 19.0 | 19.6 | 20.1 | 20.6 |
| Primary Metals | 11.2 | 11.5 | 11.6 | 11.8 | 12.1 | 12.5 | 12.9 | 13.5 | 14.0 |
| Metal Fabricating | 23.4 | 23.7 | 23.0 | 23.1 | 23.9 | 25.0 | 26.3 | 27.8 | 29.2 |
| Machinery | 5.7 | 5.9 | 6.0 | 6.1 | 6.4 | 6.9 | 7.4 | 8.0 | 8.6 |
| Transportation Eqpt.-Total | 42.9 | 41.3 | 39.7 | 30.4 | 19.5 | 18.6 | 19.8 | 21.2 | 22.9 |
| - Motor Vehicles | 2.2 | 2.2 | 2.1 | 2.1 | 2.0 | 1.9 | 1.9 | 1.8 | 1.7 |
| - Parts & Accessories | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| - Aircraft & Parts | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| - Railroad Rolling Stock | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| - Shipbuilding | 39.9 | 38.3 | 36.7 | 27.5 | 16.6 | 15.7 | 17.0 | 18.5 | 20.2 |
| - Miscellaneous | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Electrical Products | 5.3 | 5.5 | 5.5 | 5.6 | 5.7 | 5.8 | 6.0 | 6.3 | 6.5 |
| Non-metallic Minerals | 26.9 | 28.0 | 28.2 | 28.4 | 29.1 | 30.3 | 31.7 | 33.1 | 34.6 |
| Petroleum & Coal Products | 6.1 | 6.2 | 6.1 | 6.1 | 6.2 | 6.4 | 6.7 | 7.0 | 7.3 |
| Chemicals | 11.4 | 11.8 | 12.0 | 12.3 | 12.5 | 12.9 | 13.3 | 13.7 | 14.2 |
| Miscellaneous | 3.4 | 3.5 | 3.6 | 3.7 | 3.8 | 4.0 | 4.2 | 4.4 | 4.6 |
| Durables | 169.7 | 171.5 | 170.2 | 162.2 | 154.4 | 158.1 | 164.6 | 172.1 | 179.7 |
| Nondurables | 289.5 | 296.8 | 300.8 | 305.8 | 312.2 | 320.2 | 328.3 | 336.8 | 345.2 |

# New Brunswick
## Gross Domestic Product at Factor Cost
## Transportation, Storage, Communication, and Utilities Detail
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 404.2 | 446.9 | 496.3 | 520.9 | 537.2 | 561.7 | 582.3 | 594.0 | 607.4 | 630.5 |
| Transport., Stor. & Comm. | 321.4 | 347.2 | 382.7 | 404.6 | 409.7 | 423.9 | 442.6 | 453.1 | 464.5 | 483.5 |
| Transportation | 200.5 | 222.9 | 253.7 | 267.8 | 272.2 | 277.6 | 289.3 | 295.3 | 302.9 | 316.2 |
| Air | 28.8 | 28.9 | 34.5 | 37.0 | 33.6 | 29.7 | 30.7 | 31.6 | 32.5 | 33.4 |
| Railway | 32.6 | 34.2 | 37.5 | 40.6 | 46.4 | 47.0 | 49.5 | 50.6 | 51.4 | 53.9 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 0.9 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 |
| Water Transp. | 54.9 | 60.5 | 69.9 | 70.6 | 69.4 | 71.8 | 74.8 | 77.3 | 80.0 | 84.7 |
| Motor & Misc. | 83.3 | 98.3 | 110.8 | 118.6 | 121.8 | 128.1 | 133.3 | 135.0 | 138.0 | 143.1 |
| Storage | 1.6 | 1.7 | 1.7 | 1.5 | 1.5 | 1.7 | 1.8 | 1.9 | 1.9 | 2.0 |
| Communication | 119.3 | 122.6 | 127.3 | 135.3 | 135.9 | 144.6 | 151.5 | 155.8 | 159.7 | 165.3 |
| Radio & TV | 13.8 | 14.0 | 14.6 | 14.7 | 14.7 | 15.6 | 16.4 | 16.9 | 17.4 | 18.2 |
| Telephone & Telegraph | 94.5 | 97.5 | 101.8 | 106.5 | 111.3 | 119.4 | 125.1 | 128.6 | 131.7 | 136.1 |
| Post Office | 11.0 | 11.1 | 11.0 | 14.2 | 9.9 | 9.6 | 10.1 | 10.4 | 10.6 | 11.0 |
| Utilities | 82.8 | 99.7 | 113.6 | 116.3 | 127.5 | 137.8 | 139.7 | 141.0 | 142.9 | 146.9 |
| Electric Power | 77.9 | 94.3 | 108.1 | 110.6 | 121.7 | 131.9 | 133.8 | 134.9 | 136.7 | 140.6 |
| Gas | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Water & other | 4.9 | 5.3 | 5.4 | 5.7 | 5.7 | 5.8 | 5.9 | 6.0 | 6.1 | 6.2 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 652.3 | 669.6 | 680.0 | 688.6 | 697.5 | 711.8 | 729.7 | 750.3 | 771.6 |
| Transport., Stor. & Comm. | 502.1 | 515.5 | 522.4 | 528.9 | 536.3 | 548.0 | 562.2 | 578.7 | 596.4 |
| Transportation | 329.1 | 339.0 | 344.4 | 349.4 | 355.0 | 363.7 | 374.2 | 386.7 | 400.2 |
| Air | 34.9 | 36.1 | 36.7 | 37.4 | 37.8 | 38.4 | 39.4 | 40.4 | 41.6 |
| Railway | 56.3 | 57.5 | 57.7 | 58.1 | 58.7 | 59.8 | 61.2 | 63.0 | 64.8 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 1.1 | 1.0 | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Water Transp. | 89.1 | 93.2 | 95.8 | 97.4 | 99.4 | 102.8 | 106.7 | 111.8 | 117.5 |
| Motor & Misc. | 147.8 | 151.2 | 153.1 | 155.5 | 158.3 | 161.9 | 166.0 | 170.7 | 175.5 |
| Storage | 2.1 | 2.1 | 2.1 | 2.0 | 2.0 | 1.9 | 2.0 | 2.0 | 2.0 |
| Communication | 170.8 | 174.3 | 175.9 | 177.6 | 179.3 | 182.3 | 186.0 | 190.0 | 194.1 |
| Radio & TV | 19.0 | 19.5 | 19.6 | 19.8 | 20.0 | 20.4 | 20.9 | 21.5 | 22.0 |
| Telephone & Telegraph | 140.6 | 143.2 | 144.5 | 145.8 | 147.1 | 149.5 | 152.5 | 155.7 | 159.1 |
| Post Office | 11.3 | 11.6 | 11.8 | 12.0 | 12.2 | 12.4 | 12.6 | 12.8 | 13.0 |
| Utilities | 150.2 | 154.2 | 157.6 | 159.7 | 161.3 | 163.9 | 167.5 | 171.6 | 175.2 |
| Electric Power | 143.8 | 147.6 | 151.0 | 153.0 | 154.5 | 157.1 | 160.7 | 164.7 | 168.2 |
| Gas | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Water & other | 6.4 | 6.5 | 6.6 | 6.6 | 6.7 | 6.7 | 6.8 | 6.8 | 6.9 |

# Quebec
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 26424.3 | 27211.8 | 28711.9 | 29834.6 | 30907.3 | 32418.0 | 33718.0 | 34465.5 | 35051.7 | 36168.9 |
| Agriculture | 383.4 | 382.2 | 414.1 | 413.1 | 411.8 | 412.7 | 410.3 | 414.2 | 415.0 | 447.8 |
| Forestry | 122.9 | 118.0 | 129.9 | 135.3 | 139.0 | 140.0 | 147.5 | 150.3 | 150.8 | 158.5 |
| Fishing | 10.7 | 10.6 | 9.9 | 11.1 | 11.6 | 11.6 | 11.6 | 12.0 | 12.2 | 12.1 |
| Resource Extraction | 248.4 | 213.7 | 238.6 | 244.7 | 238.8 | 240.3 | 262.5 | 273.0 | 272.1 | 282.3 |
| Metals | 143.7 | 109.3 | 125.8 | 143.8 | 126.2 | 141.3 | 156.2 | 159.0 | 159.2 | 163.7 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metals | 86.3 | 85.3 | 90.4 | 76.5 | 75.6 | 75.9 | 80.5 | 85.7 | 83.9 | 86.0 |
| Mining Services | 18.4 | 19.1 | 22.4 | 24.4 | 36.9 | 23.1 | 25.7 | 28.3 | 29.0 | 32.6 |
| Manufacturing | 6166.7 | 6306.8 | 6673.1 | 6944.4 | 7146.7 | 7608.9 | 8074.5 | 8257.2 | 8364.7 | 8861.0 |
| Durables | 2561.1 | 2500.2 | 2736.9 | 2950.8 | 3035.9 | 3371.9 | 3658.9 | 3763.2 | 3814.3 | 4124.4 |
| Nondurables | 3605.6 | 3806.7 | 3936.2 | 3993.6 | 4110.8 | 4237.1 | 4415.5 | 4493.9 | 4550.5 | 4736.5 |
| Construction | 1262.9 | 1248.4 | 1295.2 | 1325.3 | 1423.2 | 1594.8 | 1663.4 | 1695.2 | 1736.3 | 1823.3 |
| Transport., Stor. & Comm. | 2511.9 | 2594.9 | 2776.1 | 2904.8 | 2994.1 | 3135.8 | 3275.1 | 3351.7 | 3432.7 | 3533.0 |
| Transportation | 1268.8 | 1330.9 | 1453.9 | 1537.8 | 1533.0 | 1564.0 | 1629.2 | 1650.7 | 1699.6 | 1752.7 |
| Storage | 56.0 | 56.0 | 56.5 | 48.2 | 50.0 | 59.0 | 60.4 | 63.6 | 65.2 | 67.6 |
| Communication | 1187.1 | 1208.0 | 1265.8 | 1318.8 | 1411.1 | 1512.7 | 1585.5 | 1629.4 | 1667.9 | 1712.6 |
| Utilities | 1124.0 | 1162.5 | 1260.8 | 1351.6 | 1397.1 | 1480.2 | 1501.0 | 1578.7 | 1600.9 | 1641.4 |
| Trade | 3164.6 | 3530.3 | 3842.8 | 4086.1 | 4312.3 | 4636.7 | 4785.1 | 4897.8 | 4980.4 | 5070.1 |
| Finance | 3722.0 | 3855.2 | 3991.2 | 4124.2 | 4355.9 | 4518.3 | 4724.9 | 4839.8 | 4960.1 | 5056.2 |
| Services | 5748.7 | 5699.7 | 5982.1 | 6242.0 | 6435.7 | 6536.8 | 6731.9 | 6846.0 | 6945.5 | 7058.9 |
| Private | 2570.6 | 2553.3 | 2685.5 | 2804.6 | 2955.0 | 2963.6 | 3102.5 | 3172.3 | 3229.5 | 3298.8 |
| Education | 1440.5 | 1459.6 | 1538.1 | 1582.2 | 1562.5 | 1573.5 | 1604.5 | 1612.5 | 1621.1 | 1633.3 |
| Health | 1737.6 | 1686.9 | 1758.5 | 1855.2 | 1918.2 | 1999.8 | 2025.0 | 2061.2 | 2094.9 | 2126.7 |
| Public Administration | 1958.0 | 2089.5 | 2098.1 | 2051.9 | 2041.1 | 2101.9 | 2130.3 | 2149.7 | 2180.9 | 2224.5 |
| Federal Admin. | 798.6 | 867.0 | 901.1 | 866.7 | 879.7 | 882.1 | 913.0 | 911.8 | 921.3 | 943.8 |
| Provincial Admin. | 638.9 | 670.3 | 666.6 | 673.9 | 644.8 | 668.2 | 649.8 | 657.2 | 665.9 | 674.9 |
| Municipal Admin. | 520.6 | 552.2 | 530.4 | 511.3 | 516.5 | 551.6 | 567.5 | 580.6 | 593.7 | 605.8 |

# Quebec
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 37108.9 | 38065.0 | 38670.3 | 39214.6 | 40024.8 | 40849.1 | 41811.9 | 42887.5 | 43775.8 |
| Agriculture | 440.4 | 455.6 | 455.2 | 465.0 | 471.5 | 484.1 | 495.0 | 506.5 | 519.3 |
| Forestry | 164.9 | 169.7 | 172.3 | 175.3 | 179.4 | 184.0 | 189.7 | 196.1 | 203.2 |
| Fishing | 12.1 | 12.2 | 12.7 | 13.0 | 13.3 | 13.3 | 13.9 | 14.2 | 14.6 |
| Resource Extraction | 292.7 | 302.0 | 307.3 | 312.1 | 315.2 | 319.7 | 324.1 | 337.0 | 346.9 |
| Metals | 168.1 | 170.8 | 174.0 | 177.1 | 179.4 | 180.7 | 181.4 | 190.1 | 197.3 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metals | 89.4 | 92.2 | 93.0 | 94.3 | 96.2 | 99.1 | 101.2 | 103.2 | 104.6 |
| Mining Services | 35.2 | 38.9 | 40.3 | 40.8 | 39.7 | 39.9 | 41.5 | 43.7 | 45.0 |
| Manufacturing | 9153.0 | 9420.6 | 9556.2 | 9693.2 | 9927.2 | 10220.3 | 10547.1 | 10941.6 | 11304.9 |
| Durables | 4281.3 | 4402.4 | 4450.3 | 4500.1 | 4624.5 | 4768.2 | 4932.7 | 5163.6 | 5375.3 |
| Nondurables | 4871.7 | 5018.2 | 5106.0 | 5193.0 | 5302.7 | 5452.1 | 5614.4 | 5778.1 | 5929.6 |
| Construction | 1880.0 | 1939.2 | 1956.6 | 1922.5 | 1945.0 | 1946.1 | 2012.0 | 2075.2 | 2068.3 |
| Transport., Stor. & Comm. | 3642.0 | 3756.6 | 3838.4 | 3904.0 | 3984.4 | 4069.7 | 4172.0 | 4289.4 | 4392.6 |
| Transportation | 1811.4 | 1872.3 | 1912.8 | 1946.0 | 1987.4 | 2030.6 | 2085.0 | 2149.2 | 2206.3 |
| Storage | 69.9 | 72.3 | 73.7 | 74.9 | 76.5 | 78.2 | 80.4 | 82.9 | 85.1 |
| Communication | 1760.8 | 1812.1 | 1851.9 | 1883.1 | 1920.4 | 1960.9 | 2006.6 | 2057.3 | 2101.1 |
| Utilities | 1715.2 | 1794.7 | 1829.3 | 1886.0 | 1960.6 | 2029.8 | 2067.4 | 2109.9 | 2147.5 |
| Trade | 5195.6 | 5321.7 | 5404.5 | 5467.8 | 5566.8 | 5666.3 | 5786.2 | 5921.6 | 6039.9 |
| Finance | 5163.8 | 5272.5 | 5366.6 | 5456.7 | 5572.8 | 5670.7 | 5785.9 | 5902.0 | 5985.5 |
| Services | 7187.0 | 7312.8 | 7417.3 | 7516.7 | 7640.1 | 7751.8 | 7879.0 | 8008.9 | 8122.2 |
| Private | 3386.6 | 3472.9 | 3534.8 | 3589.0 | 3659.8 | 3723.3 | 3796.8 | 3878.1 | 3949.4 |
| Education | 1643.9 | 1652.3 | 1665.3 | 1679.1 | 1699.7 | 1716.4 | 1738.2 | 1754.5 | 1767.3 |
| Health | 2156.6 | 2187.6 | 2217.2 | 2248.6 | 2280.7 | 2312.1 | 2344.0 | 2376.2 | 2405.4 |
| Public Administration | 2262.4 | 2307.3 | 2353.6 | 2402.2 | 2448.3 | 2493.3 | 2539.5 | 2585.0 | 2630.3 |
| Federal Admin. | 959.6 | 979.8 | 1000.2 | 1021.1 | 1038.8 | 1056.3 | 1071.5 | 1083.7 | 1096.3 |
| Provincial Admin. | 685.2 | 697.5 | 711.6 | 726.3 | 741.1 | 754.8 | 771.0 | 789.9 | 809.9 |
| Municipal Admin. | 617.6 | 630.0 | 641.8 | 654.8 | 668.5 | 682.2 | 697.1 | 711.4 | 724.1 |

# Quebec
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 6166.7 | 6306.8 | 6673.1 | 6944.4 | 7146.7 | 7608.9 | 8074.5 | 8257.2 | 8364.7 | 8861.0 |
| Food And Beverages | 802.0 | 767.5 | 776.5 | 784.3 | 766.0 | 765.1 | 775.5 | 799.4 | 805.4 | 836.1 |
| Tobacco | 110.3 | 98.9 | 92.7 | 103.2 | 95.3 | 95.2 | 95.1 | 92.0 | 86.8 | 86.5 |
| Rubber | 173.6 | 202.0 | 228.7 | 226.5 | 234.4 | 245.5 | 262.4 | 266.4 | 269.8 | 290.0 |
| Leather | 69.1 | 66.5 | 73.2 | 68.2 | 69.1 | 67.5 | 76.2 | 77.3 | 79.2 | 81.2 |
| Textiles | 284.4 | 344.4 | 327.4 | 315.0 | 332.1 | 354.0 | 369.1 | 375.0 | 378.4 | 392.4 |
| Knitting & Clothing | 519.9 | 548.9 | 571.2 | 569.7 | 591.4 | 604.4 | 612.5 | 609.2 | 616.3 | 627.9 |
| Wood | 241.3 | 283.1 | 301.1 | 314.2 | 314.2 | 348.7 | 360.4 | 357.1 | 358.1 | 386.2 |
| Furniture | 114.2 | 127.2 | 135.1 | 148.7 | 153.6 | 168.9 | 180.3 | 186.8 | 187.7 | 198.8 |
| Pulp & Paper | 634.2 | 667.1 | 685.2 | 712.4 | 757.2 | 793.3 | 822.8 | 842.8 | 856.9 | 894.5 |
| Printing & Publishing | 379.0 | 429.7 | 456.7 | 466.5 | 498.6 | 513.0 | 532.0 | 538.8 | 547.2 | 573.2 |
| Primary Metals | 421.2 | 513.3 | 574.8 | 573.8 | 607.4 | 739.8 | 779.2 | 810.1 | 817.1 | 869.3 |
| Metal Fabricating | 426.9 | 348.8 | 390.1 | 441.4 | 437.9 | 495.6 | 541.0 | 553.2 | 553.8 | 610.1 |
| Machinery | 297.4 | 214.0 | 226.8 | 262.6 | 267.6 | 283.0 | 322.9 | 322.4 | 321.2 | 363.3 |
| Transportation Eqpt.-Total | 496.3 | 422.4 | 451.6 | 493.4 | 491.3 | 494.9 | 574.0 | 621.1 | 660.1 | 708.2 |
| - Motor Vehicles | 118.8 | 147.2 | 163.4 | 172.7 | 147.1 | 150.8 | 164.5 | 178.7 | 191.0 | 195.3 |
| - Parts & Accessories | 14.6 | 13.5 | 17.5 | 18.7 | 18.8 | 19.1 | 18.9 | 19.0 | 18.6 | 21.5 |
| - Aircraft & Parts | 236.5 | 190.8 | 199.8 | 228.6 | 254.7 | 260.7 | 305.5 | 324.8 | 357.1 | 379.7 |
| - Railroad Rolling Stock | 37.8 | 33.2 | 38.1 | 35.8 | 36.7 | 38.4 | 46.1 | 48.3 | 48.4 | 51.5 |
| - Shipbuilding | 59.2 | 36.1 | 31.2 | 36.0 | 32.4 | 24.2 | 37.1 | 48.2 | 50.7 | 57.8 |
| - Miscellaneous | 29.5 | 1.7 | 1.7 | 1.6 | 1.6 | 1.7 | 2.0 | 2.1 | 2.2 | 2.4 |
| Electrical Products | 404.4 | 416.9 | 448.1 | 486.3 | 527.7 | 588.0 | 623.7 | 628.4 | 629.2 | 675.9 |
| Non-metallic Minerals | 159.4 | 174.5 | 209.3 | 230.4 | 236.2 | 252.9 | 277.4 | 284.1 | 287.0 | 312.6 |
| Petroleum & Coal Products | 56.8 | 52.0 | 49.1 | 43.5 | 34.1 | 41.0 | 41.6 | 41.7 | 39.4 | 43.1 |
| Chemicals | 447.6 | 482.6 | 509.8 | 533.3 | 563.6 | 586.5 | 638.1 | 653.6 | 666.1 | 687.0 |
| Miscellaneous | 128.7 | 147.1 | 165.7 | 171.1 | 169.1 | 171.4 | 190.4 | 197.5 | 205.0 | 224.7 |
| Durables | 2561.1 | 2500.2 | 2736.9 | 2950.8 | 3035.9 | 3371.9 | 3658.9 | 3763.2 | 3814.3 | 4124.4 |
| Nondurables | 3605.6 | 3806.7 | 3936.2 | 3993.6 | 4110.8 | 4237.1 | 4415.5 | 4493.9 | 4550.5 | 4736.5 |

# Quebec
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 9153.0 | 9420.6 | 9556.2 | 9693.2 | 9927.2 | 10220.3 | 10547.1 | 10941.6 | 11304.9 |
| Food And Beverages | 855.1 | 873.4 | 882.9 | 897.1 | 916.7 | 941.8 | 965.1 | 988.6 | 1012.9 |
| Tobacco | 84.0 | 81.2 | 77.5 | 74.0 | 71.2 | 68.5 | 65.9 | 63.1 | 59.9 |
| Rubber | 302.7 | 313.8 | 319.3 | 323.7 | 331.7 | 345.6 | 359.7 | 373.8 | 387.6 |
| Leather | 82.7 | 84.8 | 86.7 | 87.7 | 88.4 | 90.0 | 92.5 | 94.5 | 95.4 |
| Textiles | 406.0 | 419.7 | 428.8 | 437.0 | 447.1 | 460.1 | 476.1 | 492.2 | 506.1 |
| Knitting & Clothing | 639.7 | 653.8 | 666.8 | 677.1 | 686.6 | 699.3 | 714.5 | 728.4 | 739.2 |
| Wood | 396.4 | 400.7 | 396.5 | 402.6 | 408.4 | 420.6 | 428.8 | 440.9 | 459.6 |
| Furniture | 206.6 | 214.2 | 218.2 | 220.8 | 226.4 | 235.1 | 244.5 | 255.0 | 266.2 |
| Pulp & Paper | 923.4 | 956.5 | 977.0 | 999.6 | 1024.9 | 1052.3 | 1082.5 | 1118.4 | 1153.2 |
| Printing & Publishing | 586.4 | 601.8 | 612.4 | 623.6 | 637.9 | 657.9 | 678.3 | 697.5 | 713.3 |
| Primary Metals | 896.8 | 921.2 | 936.4 | 951.1 | 971.5 | 990.5 | 1012.4 | 1052.0 | 1086.1 |
| Metal Fabricating | 636.2 | 659.1 | 663.3 | 665.5 | 685.0 | 713.5 | 747.6 | 788.3 | 820.8 |
| Machinery | 378.3 | 394.2 | 400.7 | 409.6 | 427.8 | 460.7 | 493.3 | 532.3 | 571.8 |
| Transportation Eqpt.-Total | 746.2 | 761.6 | 776.2 | 789.0 | 827.5 | 841.0 | 860.2 | 902.2 | 946.7 |
| - Motor Vehicles | 199.5 | 203.2 | 206.9 | 210.2 | 214.1 | 218.1 | 222.0 | 226.1 | 230.3 |
| - Parts & Accessories | 22.7 | 23.3 | 23.8 | 24.0 | 24.3 | 25.3 | 25.8 | 26.4 | 27.1 |
| - Aircraft & Parts | 398.0 | 417.7 | 428.5 | 438.9 | 445.7 | 457.1 | 465.1 | 492.3 | 519.3 |
| - Railroad Rolling Stock | 60.4 | 68.0 | 70.3 | 69.6 | 68.7 | 69.7 | 70.6 | 74.1 | 79.1 |
| - Shipbuilding | 63.0 | 46.6 | 43.8 | 43.2 | 71.5 | 67.5 | 73.2 | 79.7 | 87.1 |
| - Miscellaneous | 2.6 | 2.7 | 2.9 | 3.0 | 3.2 | 3.3 | 3.5 | 3.6 | 3.8 |
| Electrical Products | 695.7 | 715.4 | 721.9 | 726.5 | 739.1 | 763.3 | 787.7 | 821.4 | 848.6 |
| Non-metallic Minerals | 325.1 | 335.9 | 337.1 | 335.1 | 338.7 | 343.5 | 358.1 | 371.5 | 375.6 |
| Petroleum & Coal Products | 43.8 | 44.3 | 43.9 | 43.9 | 44.7 | 46.1 | 47.4 | 48.4 | 49.1 |
| Chemicals | 712.2 | 739.9 | 755.5 | 769.9 | 785.6 | 809.2 | 835.2 | 860.8 | 887.8 |
| Miscellaneous | 235.8 | 248.9 | 255.2 | 259.5 | 267.9 | 281.4 | 297.2 | 312.3 | 325.2 |
| Durables | 4281.3 | 4402.4 | 4450.3 | 4500.1 | 4624.5 | 4768.2 | 4932.7 | 5163.6 | 5375.3 |
| Nondurables | 4871.7 | 5018.2 | 5106.0 | 5193.0 | 5302.7 | 5452.1 | 5614.4 | 5778.1 | 5929.6 |

# Quebec
## Gross Domestic Product at Factor Cost
## Transportation, Storage, Communication, and Utilities Detail
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 3635.9 | 3757.4 | 4037.0 | 4256.5 | 4391.2 | 4615.9 | 4776.0 | 4930.4 | 5033.6 | 5174.4 |
| Transport., Stor. & Comm. | 2511.9 | 2594.9 | 2776.1 | 2904.8 | 2994.1 | 3135.8 | 3275.1 | 3351.7 | 3432.7 | 3533.0 |
| Transportation | 1268.8 | 1330.9 | 1453.9 | 1537.8 | 1533.0 | 1564.0 | 1629.2 | 1658.7 | 1699.6 | 1752.7 |
| Air | 197.0 | 206.6 | 233.6 | 259.7 | 251.1 | 230.0 | 238.4 | 244.0 | 250.6 | 255.4 |
| Railway | 384.1 | 373.6 | 429.2 | 464.3 | 453.9 | 464.2 | 489.5 | 502.7 | 516.7 | 537.3 |
| Pipeline | 11.6 | 14.4 | 16.3 | 23.1 | 20.1 | 25.7 | 27.3 | 27.9 | 27.6 | 28.5 |
| Urban Transit | 79.7 | 82.9 | 79.9 | 82.7 | 84.5 | 79.7 | 82.3 | 84.3 | 85.9 | 88.0 |
| Water Transp. | 136.7 | 159.5 | 174.7 | 176.0 | 173.7 | 179.8 | 186.9 | 193.1 | 200.2 | 211.1 |
| Motor & Misc. | 459.8 | 493.9 | 520.1 | 532.0 | 549.8 | 584.6 | 604.8 | 606.6 | 618.5 | 632.3 |
| Storage | 56.0 | 56.0 | 56.5 | 48.2 | 50.0 | 59.0 | 60.4 | 63.6 | 65.2 | 67.6 |
| Communication | 1187.1 | 1208.0 | 1265.8 | 1318.8 | 1411.1 | 1512.7 | 1585.5 | 1629.4 | 1667.9 | 1712.6 |
| Radio & TV | 146.8 | 150.0 | 160.4 | 160.1 | 162.3 | 173.2 | 182.3 | 187.8 | 192.7 | 199.7 |
| Telephone & Telegraph | 923.5 | 939.4 | 985.0 | 1047.5 | 1154.6 | 1247.1 | 1306.2 | 1341.5 | 1372.9 | 1407.5 |
| Post Office | 116.8 | 118.5 | 120.3 | 111.3 | 94.2 | 92.5 | 97.0 | 100.2 | 102.3 | 105.5 |
| Utilities | 1124.0 | 1162.5 | 1260.8 | 1351.6 | 1397.1 | 1480.2 | 1501.0 | 1578.7 | 1600.9 | 1641.4 |
| Electric Power | 999.1 | 1024.6 | 1142.1 | 1229.9 | 1274.0 | 1355.1 | 1372.5 | 1447.5 | 1467.4 | 1505.7 |
| Gas | 57.8 | 67.0 | 47.8 | 49.4 | 48.9 | 49.1 | 51.1 | 52.5 | 53.6 | 54.4 |
| Water & other | 67.1 | 70.9 | 70.9 | 72.4 | 74.2 | 76.0 | 77.3 | 78.8 | 80.0 | 81.3 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 5357.2 | 5551.3 | 5667.8 | 5790.0 | 5945.0 | 6099.5 | 6239.4 | 6399.4 | 6540.0 |
| Transport., Stor. & Comm. | 3642.0 | 3756.6 | 3838.4 | 3904.0 | 3984.4 | 4069.7 | 4172.0 | 4289.4 | 4392.6 |
| Transportation | 1811.4 | 1872.3 | 1912.8 | 1946.0 | 1987.4 | 2030.6 | 2085.0 | 2149.2 | 2206.3 |
| Air | 264.6 | 276.1 | 284.4 | 291.5 | 297.4 | 303.0 | 311.3 | 320.3 | 328.1 |
| Railway | 557.5 | 576.7 | 588.2 | 598.0 | 611.8 | 626.3 | 643.8 | 665.0 | 683.9 |
| Pipeline | 29.7 | 31.0 | 31.9 | 32.5 | 33.0 | 33.8 | 34.6 | 35.6 | 36.5 |
| Urban Transit | 90.8 | 93.9 | 96.7 | 99.2 | 102.0 | 104.6 | 107.5 | 110.5 | 113.4 |
| Water Transp. | 221.8 | 232.1 | 239.1 | 243.1 | 248.2 | 256.3 | 265.9 | 278.5 | 291.8 |
| Motor & Misc. | 647.0 | 662.5 | 672.6 | 681.8 | 695.1 | 706.6 | 721.9 | 739.3 | 752.6 |
| Storage | 69.9 | 72.3 | 73.7 | 74.9 | 76.5 | 78.2 | 80.4 | 82.9 | 85.1 |
| Communication | 1760.8 | 1812.1 | 1851.9 | 1883.1 | 1920.4 | 1960.9 | 2006.6 | 2057.3 | 2101.1 |
| Radio & TV | 206.9 | 214.5 | 219.8 | 223.8 | 229.1 | 234.8 | 241.4 | 248.9 | 255.3 |
| Telephone & Telegraph | 1445.6 | 1486.5 | 1518.8 | 1543.6 | 1573.0 | 1604.5 | 1640.6 | 1680.5 | 1714.7 |
| Post Office | 108.3 | 111.1 | 113.3 | 115.7 | 118.4 | 121.5 | 124.6 | 128.0 | 131.2 |
| Utilities | 1715.2 | 1794.7 | 1829.3 | 1886.0 | 1960.6 | 2029.8 | 2067.4 | 2109.9 | 2147.5 |
| Electric Power | 1576.6 | 1653.9 | 1686.7 | 1741.4 | 1813.2 | 1880.1 | 1915.2 | 1955.0 | 1990.8 |
| Gas | 55.8 | 56.5 | 57.1 | 57.8 | 59.1 | 59.9 | 60.7 | 61.6 | 61.7 |
| Water & other | 82.8 | 84.3 | 85.5 | 86.9 | 88.3 | 89.9 | 91.5 | 93.2 | 94.9 |

# Ontario
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 44577.3 | 46593.7 | 50035.4 | 52718.4 | 55252.6 | 57606.5 | 60257.7 | 61716.7 | 62670.3 | 66140.5 |
| Agriculture | 853.8 | 924.6 | 979.9 | 1004.5 | 998.3 | 1036.2 | 880.0 | 1044.5 | 1046.7 | 1129.3 |
| Forestry | 121.3 | 133.0 | 146.0 | 125.9 | 128.2 | 133.2 | 140.3 | 142.9 | 143.4 | 150.7 |
| Fishing | 9.6 | 8.9 | 8.8 | 8.6 | 9.9 | 9.4 | 9.4 | 9.5 | 9.6 | 9.6 |
| Resource Extraction | 320.9 | 400.4 | 498.4 | 484.4 | 534.4 | 543.3 | 595.6 | 608.5 | 604.6 | 610.3 |
| Metals | 248.7 | 315.1 | 398.2 | 385.2 | 412.3 | 423.0 | 463.1 | 469.9 | 463.7 | 458.3 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 4.7 | 4.8 | 5.0 | 5.6 | 5.8 | 6.0 | 6.5 | 6.4 | 6.4 | 6.7 |
| Non-metals | 53.8 | 60.0 | 70.6 | 72.6 | 87.1 | 96.4 | 104.7 | 109.0 | 111.3 | 120.3 |
| Mining Services | 13.8 | 20.6 | 24.6 | 20.9 | 29.2 | 17.9 | 21.3 | 23.1 | 23.1 | 25.0 |
| Manufacturing | 12280.3 | 13290.9 | 14831.5 | 15720.4 | 15914.1 | 16313.3 | 17480.7 | 17845.1 | 17988.3 | 19634.5 |
| Durables | 6724.9 | 7320.6 | 8599.4 | 9306.4 | 9383.9 | 9588.6 | 10400.5 | 10588.8 | 10615.4 | 11881.9 |
| Nondurables | 5555.3 | 5970.3 | 6232.0 | 6414.0 | 6530.3 | 6724.7 | 7080.2 | 7256.3 | 7372.8 | 7752.6 |
| Construction | 1763.6 | 1875.5 | 2015.3 | 1939.6 | 2293.0 | 2650.8 | 2791.7 | 2804.6 | 2863.8 | 3032.2 |
| Transport., Stor. & Comm. | 4062.1 | 4256.4 | 4584.2 | 4790.1 | 5094.3 | 5332.0 | 5596.3 | 5731.1 | 5855.0 | 6148.5 |
| Transportation | 2168.9 | 2335.7 | 2590.5 | 2693.9 | 2762.9 | 2841.4 | 2973.7 | 3026.9 | 3088.6 | 3246.2 |
| Storage | 87.2 | 94.8 | 98.0 | 84.9 | 89.2 | 104.6 | 107.6 | 113.5 | 116.2 | 123.5 |
| Communication | 1806.0 | 1825.9 | 1895.6 | 2011.3 | 2242.1 | 2386.0 | 2515.0 | 2590.7 | 2650.2 | 2778.8 |
| Utilities | 1300.0 | 1349.0 | 1457.6 | 1523.5 | 1551.3 | 1622.4 | 1662.4 | 1698.7 | 1733.4 | 1797.1 |
| Trade | 5258.9 | 5778.4 | 6275.9 | 6795.4 | 7293.5 | 7905.3 | 8136.8 | 8346.5 | 8475.1 | 8822.5 |
| Finance | 6236.5 | 6406.0 | 6647.4 | 7184.8 | 7650.5 | 8021.2 | 8373.4 | 8606.9 | 8814.6 | 9208.2 |
| Services | 9335.7 | 9192.3 | 9518.6 | 10013.1 | 10661.7 | 10912.0 | 11342.7 | 11598.9 | 11804.8 | 12189.3 |
| Private | 4722.6 | 4480.1 | 4746.3 | 5072.4 | 5500.1 | 5688.2 | 6005.7 | 6162.3 | 6275.1 | 6544.4 |
| Education | 2379.0 | 2415.2 | 2443.8 | 2465.5 | 2543.2 | 2577.0 | 2640.8 | 2671.4 | 2700.9 | 2745.2 |
| Health | 2234.1 | 2297.0 | 2328.4 | 2475.2 | 2618.4 | 2646.8 | 2696.1 | 2765.2 | 2828.7 | 2899.6 |
| Public Administration | 3034.6 | 2978.2 | 3071.7 | 3128.0 | 3123.3 | 3127.5 | 3248.4 | 3279.6 | 3331.2 | 3408.4 |
| Federal Admin. | 1618.7 | 1592.9 | 1605.9 | 1648.5 | 1616.9 | 1599.5 | 1655.6 | 1653.5 | 1670.6 | 1711.4 |
| Provincial Admin. | 657.4 | 653.2 | 688.8 | 710.7 | 717.6 | 771.3 | 809.7 | 818.9 | 829.7 | 841.0 |
| Municipal Admin. | 758.5 | 732.1 | 777.1 | 768.7 | 788.8 | 756.6 | 783.1 | 807.3 | 830.9 | 856.0 |

# Ontario
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 68572.5 | 70924.5 | 72236.8 | 73321.5 | 74876.4 | 77143.3 | 79524.7 | 82185.4 | 84944.9 |
| Agriculture | 1110.7 | 1149.1 | 1147.9 | 1172.7 | 1189.2 | 1220.9 | 1248.3 | 1277.3 | 1309.5 |
| Forestry | 156.8 | 161.4 | 163.9 | 166.7 | 170.6 | 175.0 | 180.4 | 186.5 | 193.2 |
| Fishing | 9.6 | 9.5 | 9.8 | 10.0 | 10.1 | 10.[illegible] | 10.3 | 10.4 | 10.6 |
| Resource Extraction | 628.2 | 648.4 | 659.6 | 665.0 | 670.9 | 67[illegible] | 685.9 | 712.1 | 740.0 |
| Metals | 464.3 | 470.8 | 479.6 | 485.5 | 487.6 | 48[illegible] | 483.5 | 499.1 | 514.1 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.[illegible] | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 6.7 | 6.7 | 6.7 | 7.1 | 7.4 | 7.7 | 7.7 | 7.8 | 8.0 |
| Non-metals | 130.4 | 141.3 | 142.6 | 141.4 | 145.9 | 154.8 | 163.8 | 173.1 | 185.2 |
| Mining Services | 26.9 | 29.6 | 30.7 | 30.9 | 29.9 | 30.0 | 30.9 | 32.1 | 32.7 |
| Manufacturing | 20530.8 | 21281.4 | 21595.8 | 21870.6 | 22430.0 | 23367.7 | 24265.3 | 25301.7 | 26335.2 |
| Durables | 12516.5 | 13010.4 | 13194.6 | 13343.8 | 13715.4 | 14379.5 | 14985.1 | 15731.1 | 16492.6 |
| Nondurables | 8014.4 | 8271.0 | 8401.2 | 8526.8 | 8714.6 | 8988.2 | 9280.2 | 9570.6 | 9842.6 |
| Construction | 3217.0 | 3441.0 | 3489.6 | 3498.2 | 3543.1 | 3632.5 | 3797.1 | 3993.9 | 4225.5 |
| Transport., Stor. & Comm. | 6399.7 | 6654.8 | 6818.3 | 6944.2 | 7091.0 | 7304.7 | 7537.4 | 7800.3 | 8077.4 |
| Transportation | 3383.7 | 3523.6 | 3608.7 | 3676.7 | 3754.8 | 3867.9 | 3995.1 | 4141.1 | 4295.8 |
| Storage | 129.0 | 134.6 | 137.6 | 140.0 | 143.1 | 147.8 | 153.0 | 159.0 | 165.4 |
| Communication | 2887.0 | 2996.6 | 3072.0 | 3127.6 | 3193.1 | 3289.0 | 3389.2 | 3500.2 | 3616.2 |
| Utilities | 1834.1 | 1863.2 | 1901.5 | 1927.2 | 1948.4 | 1981.0 | 2030.7 | 2079.8 | 2127.0 |
| Trade | 9133.3 | 9430.7 | 9596.8 | 9711.1 | 9888.6 | 10156.1 | 10443.7 | 10768.1 | 11118.2 |
| Finance | 9512.7 | 9801.2 | 10004.5 | 10184.9 | 10414.0 | 10712.0 | 11020.9 | 11340.1 | 11[illegible]61.7 |
| Services | 12562.7 | 12926.6 | 13210.1 | 13449.9 | 13723.4 | 14032.0 | 14357.3 | 14694.9 | 15052.0 |
| Private | 6795.5 | 7037.3 | 7196.4 | 7326.3 | 7484.7 | 7685.4 | 7893.7 | 8123.2 | 8370.7 |
| Education | 2792.3 | 2836.2 | 2886.2 | 2929.2 | 2980.3 | 3025.1 | 3078.4 | 3122.3 | 3165.5 |
| Health | 2974.9 | 3053.1 | 3127.4 | 3194.5 | 3258.4 | 3321.6 | 3385.1 | 3449.5 | 3515.8 |
| Public Administration | 3476.9 | 3557.2 | 3638.9 | 3721.0 | 3797.2 | 3872.0 | 3947.3 | 4020.1 | 4094.6 |
| Federal Admin. | 1740.1 | 1776.7 | 1813.7 | 1851.7 | 1883.6 | 1915.5 | 1942.9 | 1965.1 | 1988.0 |
| Provincial Admin. | 853.8 | 869.1 | 886.7 | 905.1 | 923.5 | 940.5 | 960.7 | 984.3 | 1009.2 |
| Municipal Admin. | 883.1 | 911.4 | 938.4 | 964.3 | 990.1 | 1016.0 | 1043.8 | 1070.8 | 1097.4 |

# Ontario
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 12280.3 | 13290.9 | 14831.5 | 15720.4 | 15914.1 | 16313.3 | 17480.7 | 17845.1 | 17988.3 | 19634.5 |
| Food And Beverages | 1390.4 | 1441.4 | 1436.8 | 1450.7 | 1467.4 | 1476.1 | 1513.6 | 1560.3 | 1572.0 | 1631.9 |
| Tobacco | 94.3 | 90.7 | 90.5 | 85.2 | 74.1 | 68.9 | 66.5 | 67.7 | 67.2 | 67.0 |
| Rubber | 494.0 | 551.1 | 638.6 | 652.5 | 660.0 | 686.8 | 741.2 | 754.1 | 765.0 | 824.0 |
| Leather | 86.0 | 91.2 | 95.0 | 97.4 | 98.2 | 88.4 | 89.7 | 90.6 | 93.4 | 98.1 |
| Textiles | 380.8 | 479.1 | 497.6 | 515.2 | 528.8 | 570.0 | 609.9 | 629.0 | 640.0 | 676.1 |
| Knitting & Clothing | 252.2 | 263.4 | 276.9 | 279.7 | 290.3 | 303.0 | 308.0 | 313.5 | 320.5 | 333.1 |
| Wood | 193.9 | 228.7 | 264.2 | 282.5 | 290.6 | 318.0 | 327.7 | 325.4 | 327.1 | 352.8 |
| Furniture | 214.5 | 231.5 | 238.4 | 263.9 | 284.6 | 291.8 | 322.1 | 333.6 | 335.3 | 355.2 |
| Pulp & Paper | 592.6 | 659.5 | 705.4 | 726.4 | 761.0 | 791.7 | 825.1 | 844.4 | 857.4 | 898.0 |
| Printing & Publishing | 762.0 | 822.6 | 874.0 | 923.5 | 987.2 | 1037.1 | 1074.9 | 1087.2 | 1102.5 | 1154.8 |
| Primary Metals | 942.0 | 1003.9 | 1185.2 | 1199.4 | 1167.4 | 1189.5 | 1271.6 | 1288.0 | 1272.7 | 1445.9 |
| Metal Fabricating | 950.3 | 955.9 | 1029.3 | 1110.8 | 1135.0 | 1209.3 | 1302.8 | 1325.4 | 1325.3 | 1465.3 |
| Machinery | 882.9 | 808.7 | 1026.7 | 1078.2 | 1112.6 | 1147.1 | 1211.7 | 1221.7 | 1229.2 | 1390.2 |
| Transportation Eqpt.-Total | 2085.5 | 2630.0 | 3285.4 | 3553.2 | 3464.2 | 3226.6 | 3602.3 | 3705.5 | 3727.9 | 4287.3 |
| - Motor Vehicles | 1166.2 | 1419.6 | 1767.6 | 1924.1 | 1818.6 | 1582.8 | 1956.5 | 2039.9 | 2092.2 | 2273.1 |
| - Parts & Accessories | 718.3 | 1019.8 | 1320.3 | 1415.4 | 1423.7 | 1422.1 | 1395.7 | 1399.3 | 1363.9 | 1713.9 |
| - Aircraft & Parts | 111.6 | 95.3 | 99.8 | 110.6 | 120.4 | 119.6 | 126.1 | 131.2 | 142.3 | 151.1 |
| - Railroad Rolling Stock | 50.7 | 32.7 | 37.6 | 43.0 | 44.1 | 46.1 | 54.9 | 57.5 | 48.5 | 61.2 |
| - Shipbuilding | 27.0 | 22.7 | 19.6 | 21.4 | 19.7 | 15.4 | 21.5 | 26.5 | 27.5 | 30.0 |
| - Miscellaneous | 11.7 | 40.0 | 40.5 | 38.6 | 37.7 | 40.7 | 47.6 | 51.0 | 53.5 | 58.0 |
| Electrical Products | 1132.4 | 1092.2 | 1153.8 | 1359.3 | 1414.0 | 1637.5 | 1732.3 | 1747.8 | 1752.4 | 1882.5 |
| Non-metallic Minerals | 323.5 | 369.7 | 416.5 | 459.1 | 515.3 | 568.6 | 630.0 | 641.2 | 645.5 | 702.7 |
| Petroleum & Coal Products | 89.3 | 92.3 | 97.5 | 93.0 | 92.4 | 98.7 | 118.6 | 121.8 | 116.9 | 135.1 |
| Chemicals | 966.5 | 1059.4 | 1117.7 | 1175.4 | 1158.4 | 1189.3 | 1272.1 | 1309.4 | 1340.9 | 1389.8 |
| Miscellaneous | 447.2 | 419.6 | 402.1 | 415.0 | 412.5 | 414.5 | 460.6 | 478.3 | 497.1 | 544.7 |
| Durables | 6724.9 | 7320.6 | 8599.4 | 9306.4 | 9383.9 | 9588.6 | 10400.5 | 10588.8 | 10615.4 | 11881.9 |
| Nondurables | 5555.3 | 5970.3 | 6232.0 | 6414.0 | 6530.3 | 6724.7 | 7080.2 | 7256.3 | 7372.8 | 7752.6 |

# Ontario
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 20530.8 | 21281.4 | 21595.8 | 21870.6 | 22430.0 | 23367.7 | 24265.3 | 25301.7 | 26335.2 |
| Food And Beverages | 1668.9 | 1704.8 | 1723.1 | 1751.0 | 1789.2 | 1838.2 | 1883.7 | 1929.6 | 1977.0 |
| Tobacco | 65.0 | 62.8 | 60.0 | 57.3 | 55.1 | 53.0 | 51.0 | 48.8 | 46.4 |
| Rubber | 861.5 | 893.3 | 909.0 | 921.2 | 944.2 | 983.6 | 1023.9 | 1064.0 | 1103.2 |
| Leather | 101.1 | 103.8 | 104.8 | 104.5 | 104.8 | 106.4 | 109.0 | 111.2 | 112.1 |
| Textiles | 705.3 | 729.1 | 736.5 | 740.3 | 753.9 | 774.0 | 799.1 | 824.2 | 845.3 |
| Knitting & Clothing | 343.0 | 351.0 | 353.9 | 354.2 | 357.3 | 363.2 | 370.3 | 377.0 | 382.3 |
| Wood | 362.0 | 365.9 | 362.1 | 367.7 | 373.0 | 384.1 | 391.7 | 402.7 | 419.8 |
| Furniture | 369.3 | 382.9 | 389.9 | 394.6 | 404.7 | 420.3 | 437.0 | 455.8 | 475.8 |
| Pulp & Paper | 926.1 | 957.0 | 975.3 | 995.3 | 1019.8 | 1048.4 | 1079.4 | 1114.6 | 1148.3 |
| Printing & Publishing | 1181.4 | 1212.4 | 1233.8 | 1256.3 | 1285.1 | 1325.4 | 1366.6 | 1405.3 | 1437.1 |
| Primary Metals | 1501.3 | 1539.0 | 1550.1 | 1572.1 | 1622.4 | 1688.7 | 1763.3 | 1856.7 | 1939.2 |
| Metal Fabricating | 1533.2 | 1601.6 | 1612.3 | 1621.2 | 1677.5 | 1764.6 | 1862.7 | 1976.0 | 2085.3 |
| Machinery | 1447.8 | 1508.5 | 1533.4 | 1567.5 | 1637.3 | 1762.8 | 1888.0 | 2037.2 | 2188.1 |
| Transportation Eqpt.-Total | 4621.4 | 4838.8 | 4949.3 | 5007.0 | 5132.5 | 5388.1 | 5562.0 | 5783.8 | 6042.3 |
| - Motor Vehicles | 2428.5 | 2539.1 | 2579.7 | 2598.3 | 2668.3 | 2758.3 | 2847.5 | 2946.0 | 3056.8 |
| - Parts & Accessories | 1869.5 | 1962.1 | 2023.1 | 2055.6 | 2093.7 | 2251.0 | 2325.8 | 2428.6 | 2553.8 |
| - Aircraft & Parts | 158.2 | 165.8 | 169.8 | 173.6 | 176.3 | 180.8 | 184.0 | 194.7 | 205.4 |
| - Railroad Rolling Stock | 71.3 | 79.9 | 82.5 | 81.7 | 80.8 | 81.9 | 82.9 | 86.9 | 92.5 |
| - Shipbuilding | 31.9 | 25.3 | 24.2 | 24.5 | 37.1 | 35.7 | 37.8 | 40.2 | 42.9 |
| - Miscellaneous | 62.0 | 66.6 | 70.0 | 73.3 | 76.4 | 80.5 | 84.0 | 87.4 | 90.8 |
| Electrical Products | 1937.8 | 1992.7 | 2010.8 | 2023.5 | 2058.7 | 2126.0 | 2194.1 | 2287.9 | 2363.6 |
| Non-metallic Minerals | 743.6 | 781.1 | 786.8 | 790.2 | 809.2 | 844.8 | 886.3 | 931.1 | 978.5 |
| Petroleum & Coal Products | 142.3 | 148.9 | 150.2 | 152.3 | 158.5 | 168.7 | 178.7 | 188.4 | 197.8 |
| Chemicals | 1448.0 | 1504.3 | 1535.8 | 1565.1 | 1597.1 | 1645.1 | 1697.9 | 1750.1 | 1804.9 |
| Miscellaneous | 571.7 | 603.6 | 618.8 | 629.2 | 649.6 | 682.4 | 720.5 | 757.3 | 788.5 |
| Durables | 12516.5 | 13010.4 | 13194.6 | 13343.8 | 13715.4 | 14379.5 | 14985.1 | 15731.1 | 16492.6 |
| Nondurables | 8014.4 | 8271.0 | 8401.2 | 8526.8 | 8714.6 | 8988.2 | 9280.2 | 9570.6 | 9842.6 |

# Ontario
## Gross Domestic Product at Factor Cost
## Transportation, Storage, Communication, and Utilities Detail
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 5362.1 | 5605.4 | 6041.8 | 6313.6 | 6645.6 | 6954.3 | 7258.7 | 7429.9 | 7588.4 | 7945.7 |
| Transport., Stor. & Comm. | 4062.1 | 4256.4 | 4584.2 | 4790.1 | 5094.3 | 5332.0 | 5596.3 | 5731.1 | 5855.0 | 6148.5 |
| Transportation | 2168.9 | 2335.7 | 2590.5 | 2693.9 | 2762.9 | 2841.4 | 2973.7 | 3026.9 | 3088.6 | 3246.2 |
| Air | 446.4 | 478.1 | 539.3 | 605.9 | 640.9 | 614.5 | 641.8 | 657.1 | 673.0 | 699.9 |
| Railway | 432.0 | 428.5 | 462.1 | 453.3 | 446.3 | 455.1 | 485.6 | 501.7 | 515.5 | 555.5 |
| Pipeline | 101.0 | 103.2 | 112.1 | 113.2 | 107.8 | 119.1 | 126.7 | 129.4 | 127.8 | 133.3 |
| Urban Transit | 140.8 | 138.2 | 139.3 | 138.4 | 139.3 | 141.8 | 146.9 | 150.6 | 153.3 | 159.0 |
| Water Transp. | 142.1 | 143.6 | 157.4 | 149.7 | 141.4 | 153.6 | 160.2 | 165.9 | 172.1 | 184.8 |
| Motor & Misc. | 906.5 | 1044.1 | 1180.3 | 1233.3 | 1287.3 | 1357.3 | 1412.6 | 1422.1 | 1446.9 | 1513.6 |
| Storage | 87.2 | 94.8 | 98.0 | 84.9 | 89.2 | 104.6 | 107.6 | 113.5 | 116.2 | 123.5 |
| Communication | 1806.0 | 1825.9 | 1895.6 | 2011.3 | 2242.1 | 2386.0 | 2515.0 | 2590.7 | 2650.2 | 2778.8 |
| Radio & TV | 231.0 | 232.5 | 250.0 | 253.1 | 260.1 | 276.0 | 292.3 | 301.7 | 309.2 | 328.2 |
| Telephone & Telegraph | 1391.2 | 1409.7 | 1458.0 | 1557.0 | 1765.4 | 1898.1 | 1999.2 | 2056.8 | 2102.5 | 2202.3 |
| Post Office | 183.8 | 183.7 | 187.6 | 201.2 | 216.7 | 211.9 | 223.4 | 232.1 | 238.4 | 248.3 |
| Utilities | 1300.0 | 1349.0 | 1457.6 | 1523.5 | 1551.3 | 1622.4 | 1662.4 | 1698.7 | 1733.4 | 1797.1 |
| Electric Power | 974.6 | 1025.1 | 1090.3 | 1136.1 | 1161.9 | 1234.8 | 1259.2 | 1283.7 | 1311.5 | 1355.9 |
| Gas | 208.5 | 208.2 | 244.3 | 260.9 | 260.2 | 255.2 | 267.8 | 276.5 | 280.5 | 296.4 |
| Water & other | 117.0 | 115.7 | 123.0 | 126.6 | 129.2 | 132.4 | 135.3 | 138.6 | 141.4 | 144.9 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 8233.8 | 8518.0 | 8719.8 | 8871.4 | 9039.4 | 9285.8 | 9568.1 | 9880.1 | 10204.4 |
| Transport., Stor. & Comm. | 6399.7 | 6654.8 | 6818.3 | 6944.2 | 7091.0 | 7304.7 | 7537.4 | 7800.3 | 8077.4 |
| Transportation | 3383.7 | 3523.6 | 3608.7 | 3676.7 | 3754.8 | 3867.9 | 3995.1 | 4141.1 | 4295.8 |
| Air | 731.6 | 768.6 | 793.6 | 814.7 | 831.6 | 855.4 | 884.2 | 915.8 | 950.1 |
| Railway | 586.6 | 615.7 | 630.5 | 640.6 | 655.9 | 680.4 | 707.4 | 739.5 | 773.7 |
| Pipeline | 139.7 | 146.1 | 150.3 | 153.3 | 156.0 | 160.3 | 164.8 | 170.1 | 175.8 |
| Urban Transit | 164.9 | 171.4 | 176.6 | 181.4 | 186.5 | 192.2 | 198.2 | 204.7 | 211.4 |
| Water Transp. | 195.9 | 206.7 | 213.2 | 216.6 | 221.3 | 229.9 | 240.0 | 253.0 | 267.4 |
| Motor & Misc. | 1565.0 | 1615.1 | 1644.5 | 1670.0 | 1703.5 | 1749.6 | 1800.5 | 1857.9 | 1917.5 |
| Storage | 129.0 | 134.6 | 137.6 | 140.0 | 143.1 | 147.8 | 153.0 | 159.0 | 165.4 |
| Communication | 2887.0 | 2996.6 | 3072.0 | 3127.6 | 3193.1 | 3289.0 | 3389.2 | 3500.2 | 3616.2 |
| Radio & TV | 344.1 | 360.0 | 369.8 | 376.9 | 385.9 | 399.5 | 414.0 | 430.2 | 447.1 |
| Telephone & Telegraph | 2285.2 | 2369.2 | 2426.6 | 2467.3 | 2515.6 | 2588.5 | 2664.8 | 2749.5 | 2838.0 |
| Post Office | 257.7 | 267.4 | 275.7 | 283.3 | 291.6 | 301.0 | 310.5 | 320.6 | 331.1 |
| Utilities | 1834.1 | 1863.2 | 1901.5 | 1927.2 | 1948.4 | 1981.0 | 2030.7 | 2079.8 | 2127.0 |
| Electric Power | 1377.0 | 1394.7 | 1424.5 | 1440.8 | 1450.4 | 1468.2 | 1505.0 | 1540.2 | 1572.4 |
| Gas | 308.2 | 315.7 | 320.6 | 326.5 | 334.8 | 346.0 | 355.1 | 365.0 | 375.9 |
| Water & other | 148.9 | 152.9 | 156.5 | 159.8 | 163.2 | 166.9 | 170.6 | 174.6 | 178.7 |

# Manitoba
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 4898.1 | 5061.7 | 5269.6 | 5530.4 | 5747.6 | 5849.6 | 5946.1 | 6140.3 | 6258.1 | 6313.1 |
| Agriculture | 274.3 | 193.1 | 220.1 | 263.7 | 244.9 | 221.8 | 173.5 | 221.7 | 233.0 | 251.4 |
| Forestry | 6.0 | 5.3 | 6.6 | 5.7 | 5.9 | 6.3 | 6.6 | 6.7 | 6.8 | 7.1 |
| Fishing | 5.4 | 5.0 | 5.0 | 4.9 | 5.0 | 4.7 | 4.7 | 4.9 | 4.9 | 4.9 |
| Resource Extraction | 75.7 | 99.0 | 103.2 | 104.0 | 114.9 | 128.7 | 141.4 | 143.6 | 141.6 | 140.0 |
| Metals | 56.1 | 78.8 | 80.8 | 80.7 | 92.6 | 109.5 | 120.5 | 122.3 | 120.2 | 118.1 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 6.7 | 8.3 | 8.9 | 9.4 | 9.5 | 9.2 | 10.2 | 10.0 | 9.8 | 10.2 |
| Non-metals | 4.6 | 3.8 | 5.3 | 6.0 | 6.4 | 6.4 | 6.7 | 6.9 | 7.1 | 6.8 |
| Mining Services | 8.3 | 8.1 | 8.2 | 7.9 | 6.4 | 3.6 | 4.0 | 4.5 | 4.5 | 4.9 |
| Manufacturing | 589.2 | 623.9 | 663.5 | 674.1 | 693.4 | 671.6 | 704.2 | 718.8 | 727.1 | 761.6 |
| Durables | 265.9 | 296.9 | 323.6 | 315.6 | 335.4 | 323.6 | 340.8 | 348.8 | 353.4 | 371.3 |
| Nondurables | 323.3 | 327.0 | 339.9 | 358.5 | 358.1 | 347.9 | 363.3 | 370.0 | 373.8 | 390.2 |
| Construction | 164.6 | 189.6 | 212.8 | 219.8 | 259.4 | 232.1 | 243.5 | 248.3 | 266.2 | 241.1 |
| Transport., Stor. & Comm. | 588.3 | 615.4 | 664.5 | 693.2 | 725.3 | 743.4 | 764.4 | 785.4 | 801.0 | 811.4 |
| Transportation | 403.0 | 425.1 | 460.0 | 484.1 | 494.2 | 501.8 | 517.1 | 528.5 | 537.5 | 547.0 |
| Storage | 11.9 | 11.4 | 13.9 | 12.0 | 12.5 | 14.4 | 14.4 | 15.3 | 15.7 | 16.1 |
| Communication | 173.4 | 178.9 | 190.5 | 197.2 | 218.6 | 227.3 | 232.9 | 241.6 | 247.8 | 248.4 |
| Utilities | 178.5 | 183.5 | 192.6 | 202.2 | 203.7 | 202.7 | 201.3 | 203.8 | 210.3 | 224.9 |
| Trade | 1005.0 | 1100.1 | 1126.4 | 1246.6 | 1297.0 | 1369.5 | 1382.3 | 1435.7 | 1453.7 | 1452.0 |
| Finance | 636.6 | 635.7 | 632.1 | 667.8 | 706.4 | 752.8 | 771.8 | 799.6 | 821.8 | 816.4 |
| Services | 991.5 | 990.9 | 1011.1 | 1008.1 | 1041.4 | 1051.7 | 1075.3 | 1092.0 | 1105.7 | 1107.3 |
| Private | 454.3 | 444.1 | 421.7 | 445.2 | 474.2 | 475.8 | 489.3 | 503.3 | 512.6 | 510.9 |
| Education | 228.6 | 235.5 | 247.0 | 224.2 | 232.1 | 240.0 | 245.2 | 244.3 | 244.5 | 244.6 |
| Health | 308.5 | 311.3 | 342.4 | 338.6 | 335.2 | 336.0 | 340.8 | 344.3 | 348.6 | 351.9 |
| Public Administration | 383.0 | 420.2 | 431.8 | 440.5 | 450.4 | 464.2 | 477.0 | 479.7 | 485.9 | 495.1 |
| Federal Admin. | 189.4 | 208.5 | 205.2 | 210.7 | 218.8 | 229.7 | 237.7 | 237.4 | 239.9 | 245.7 |
| Provincial Admin. | 119.5 | 133.1 | 142.3 | 146.5 | 145.8 | 147.6 | 149.7 | 151.4 | 153.4 | 155.5 |
| Municipal Admin. | 74.1 | 78.6 | 84.3 | 83.3 | 85.8 | 86.9 | 89.6 | 90.9 | 92.6 | 93.8 |

# Manitoba
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 6376.4 | 6459.0 | 6640.2 | 6759.0 | 6818.3 | 6938.6 | 7078.9 | 7210.5 | 7358.8 |
| Agriculture | 252.8 | 263.5 | 267.8 | 276.3 | 281.4 | 289.1 | 296.1 | 303.5 | 311.5 |
| Forestry | 7.4 | 7.6 | 7.7 | 7.9 | 8.0 | 8.2 | 8.5 | 8.8 | 9.1 |
| Fishing | 4.9 | 4.9 | 5.1 | 5.3 | 5.3 | 5.3 | 5.6 | 5.7 | 5.8 |
| Resource Extraction | 140.6 | 142.0 | 144.8 | 147.1 | 147.1 | 147.8 | 148.2 | 151.0 | 154.2 |
| Metals | 118.7 | 119.9 | 121.7 | 122.7 | 123.0 | 123.2 | 123.4 | 126.0 | 129.1 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 10.1 | 9.9 | 9.8 | 10.8 | 11.0 | 11.2 | 11.0 | 11.0 | 11.0 |
| Non-metals | 6.6 | 6.5 | 7.4 | 7.6 | 7.4 | 7.6 | 7.8 | 7.7 | 7.7 |
| Mining Services | 5.2 | 5.6 | 5.9 | 6.0 | 5.8 | 5.8 | 6.1 | 6.2 | 6.3 |
| Manufacturing | 780.8 | 799.1 | 814.6 | 825.3 | 838.3 | 861.2 | 885.3 | 912.0 | 936.9 |
| Durables | 379.8 | 387.1 | 396.0 | 399.6 | 403.3 | 413.3 | 424.1 | 437.7 | 450.3 |
| Nondurables | 401.0 | 412.0 | 418.6 | 425.6 | 435.0 | 447.9 | 461.2 | 474.4 | 486.5 |
| Construction | 232.3 | 229.8 | 278.6 | 291.1 | 282.0 | 294.7 | 314.8 | 322.5 | 328.3 |
| Transport., Stor. & Comm. | 827.7 | 846.7 | 872.6 | 890.8 | 901.2 | 918.8 | 939.7 | 961.1 | 984.9 |
| Transportation | 560.2 | 574.9 | 591.8 | 604.3 | 612.4 | 625.1 | 640.1 | 656.0 | 673.6 |
| Storage | 16.4 | 16.8 | 17.3 | 17.7 | 17.9 | 18.3 | 18.8 | 19.2 | 19.8 |
| Communication | 251.1 | 255.0 | 263.5 | 268.8 | 270.9 | 275.4 | 280.8 | 285.8 | 291.5 |
| Utilities | 232.4 | 235.2 | 240.3 | 243.7 | 246.1 | 250.0 | 255.4 | 263.0 | 275.5 |
| Trade | 1463.0 | 1475.6 | 1500.9 | 1519.4 | 1530.4 | 1551.9 | 1573.6 | 1595.6 | 1626.7 |
| Finance | 819.1 | 824.5 | 850.4 | 868.2 | 875.1 | 887.1 | 901.7 | 912.6 | 924.7 |
| Services | 1112.9 | 1118.5 | 1136.2 | 1152.2 | 1161.7 | 1173.4 | 1189.3 | 1204.5 | 1221.1 |
| Private | 515.4 | 520.8 | 534.9 | 544.7 | 548.7 | 555.3 | 564.0 | 572.2 | 582.3 |
| Education | 243.7 | 242.2 | 242.7 | 244.3 | 246.1 | 247.4 | 250.1 | 252.1 | 254.0 |
| Health | 353.8 | 355.5 | 358.6 | 363.2 | 366.9 | 370.7 | 375.3 | 380.1 | 384.9 |
| Public Administration | 502.5 | 511.4 | 521.2 | 531.9 | 541.5 | 550.9 | 560.6 | 570.2 | 579.9 |
| Federal Admin. | 249.9 | 255.1 | 260.4 | 265.9 | 270.5 | 275.0 | 279.0 | 282.2 | 285.5 |
| Provincial Admin. | 157.8 | 160.7 | 163.9 | 167.3 | 170.7 | 173.9 | 177.6 | 182.0 | 186.6 |
| Municipal Admin. | 94.8 | 95.6 | 96.9 | 98.7 | 100.3 | 102.0 | 104.0 | 106.0 | 107.9 |

# Manitoba
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 589.2 | 623.9 | 663.5 | 674.1 | 693.4 | 671.6 | 704.2 | 718.8 | 727.1 | 761.6 |
| Food And Beverages | 130.2 | 131.4 | 133.1 | 146.8 | 140.9 | 124.8 | 130.5 | 134.6 | 135.6 | 140.7 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 10.9 | 14.1 | 16.2 | 16.1 | 16.6 | 17.4 | 18.6 | 18.9 | 19.2 | 20.6 |
| Leather | 5.1 | 3.5 | 3.8 | 3.7 | 3.8 | 3.5 | 3.7 | 3.8 | 3.9 | 4.0 |
| Textiles | 5.2 | 8.7 | 8.5 | 8.8 | 9.5 | 10.3 | 10.8 | 11.0 | 11.1 | 11.5 |
| Knitting & Clothing | 52.6 | 50.9 | 53.9 | 56.1 | 55.6 | 57.3 | 53.7 | 53.4 | 54.1 | 55.1 |
| Wood | 16.3 | 18.6 | 17.4 | 17.8 | 18.6 | 20.5 | 19.3 | 19.2 | 19.4 | 20.9 |
| Furniture | 14.9 | 14.1 | 14.1 | 15.6 | 16.6 | 16.8 | 17.1 | 17.8 | 17.9 | 19.0 |
| Pulp & Paper | 37.1 | 33.6 | 34.0 | 35.7 | 38.0 | 40.3 | 41.9 | 42.7 | 43.1 | 45.0 |
| Printing & Publishing | 54.8 | 59.9 | 63.3 | 61.3 | 65.1 | 66.5 | 71.0 | 71.6 | 72.3 | 75.7 |
| Primary Metals | 29.6 | 27.6 | 33.2 | 33.3 | 33.0 | 35.7 | 38.1 | 39.1 | 39.0 | 43.1 |
| Metal Fabricating | 45.1 | 45.8 | 44.6 | 43.9 | 48.0 | 53.1 | 58.1 | 59.2 | 59.9 | 64.0 |
| Machinery | 52.5 | 62.9 | 77.1 | 56.8 | 49.9 | 43.2 | 47.4 | 48.9 | 47.9 | 47.1 |
| Transportation Eqpt.-Total | 51.8 | 85.4 | 94.9 | 100.9 | 118.5 | 98.2 | 100.2 | 103.0 | 106.7 | 112.1 |
| - Motor Vehicles | 23.4 | 47.7 | 54.0 | 55.0 | 69.1 | 48.2 | 45.0 | 45.1 | 44.6 | 45.3 |
| - Parts & Accessories | 5.7 | 5.6 | 7.3 | 7.8 | 7.9 | 7.9 | 7.9 | 7.9 | 7.8 | 9.0 |
| - Aircraft & Parts | 16.1 | 28.6 | 29.9 | 33.8 | 37.4 | 37.9 | 43.0 | 45.5 | 50.0 | 53.3 |
| - Railroad Rolling Stock | 1.6 | 2.5 | 2.9 | 3.3 | 3.4 | 3.6 | 3.7 | 3.8 | 3.7 | 3.9 |
| - Shipbuilding | 4.4 | 0.9 | 0.7 | 0.9 | 0.8 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| - Miscellaneous | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| Electrical Products | 41.3 | 26.1 | 23.3 | 26.8 | 28.4 | 32.4 | 34.3 | 34.6 | 34.6 | 37.2 |
| Non-metallic Minerals | 14.4 | 16.4 | 18.8 | 20.3 | 22.5 | 23.8 | 26.3 | 27.0 | 27.8 | 27.9 |
| Petroleum & Coal Products | 2.8 | 2.9 | 3.0 | 2.8 | 2.9 | 3.1 | 3.3 | 3.4 | 3.1 | 3.9 |
| Chemicals | 14.0 | 13.4 | 14.7 | 17.0 | 15.5 | 14.4 | 15.4 | 16.1 | 16.7 | 17.5 |
| Miscellaneous | 10.5 | 8.4 | 9.4 | 10.1 | 10.0 | 10.5 | 14.3 | 14.5 | 14.8 | 16.2 |
| Durables | 265.9 | 296.9 | 323.6 | 315.6 | 335.4 | 323.6 | 340.8 | 348.8 | 353.4 | 371.3 |
| Nondurables | 323.3 | 327.0 | 339.9 | 358.5 | 358.1 | 347.9 | 363.3 | 370.0 | 373.8 | 390.2 |

# Manitoba
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 780.8 | 799.1 | 814.6 | 825.3 | 838.3 | 861.2 | 885.3 | 912.0 | 936.9 |
| Food And Beverages | 143.9 | 147.0 | 148.6 | 151.0 | 154.3 | 158.5 | 162.5 | 166.4 | 170.5 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 21.5 | 22.3 | 22.7 | 23.0 | 23.6 | 24.5 | 25.5 | 26.5 | 27.5 |
| Leather | 4.1 | 4.2 | 4.2 | 4.3 | 4.3 | 4.4 | 4.5 | 4.6 | 4.7 |
| Textiles | 11.9 | 12.3 | 12.6 | 12.8 | 13.1 | 13.5 | 13.9 | 14.4 | 14.8 |
| Knitting & Clothing | 56.1 | 57.4 | 58.5 | 59.4 | 60.2 | 61.4 | 62.7 | 63.9 | 64.9 |
| Wood | 21.5 | 21.7 | 21.5 | 21.8 | 22.1 | 22.8 | 23.3 | 23.9 | 24.9 |
| Furniture | 19.9 | 20.6 | 21.0 | 21.2 | 21.8 | 22.6 | 23.5 | 24.5 | 25.6 |
| Pulp & Paper | 46.4 | 47.9 | 48.8 | 49.8 | 51.0 | 52.5 | 54.0 | 55.8 | 57.4 |
| Printing & Publishing | 77.5 | 79.5 | 80.9 | 82.4 | 84.3 | 86.9 | 89.6 | 92.2 | 94.2 |
| Primary Metals | 44.6 | 45.8 | 46.3 | 47.0 | 48.3 | 49.8 | 51.5 | 53.9 | 56.1 |
| Metal Fabricating | 65.3 | 66.9 | 71.0 | 72.1 | 73.3 | 77.1 | 81.6 | 85.8 | 89.6 |
| Machinery | 47.4 | 47.4 | 47.4 | 47.4 | 47.4 | 47.0 | 47.0 | 46.9 | 46.7 |
| Transportation Eqpt.-Total | 115.2 | 117.4 | 118.1 | 118.4 | 118.3 | 119.0 | 118.8 | 121.2 | 123.4 |
| - Motor Vehicles | 45.1 | 44.3 | 43.1 | 41.9 | 40.6 | 39.3 | 37.8 | 36.1 | 34.2 |
| - Parts & Accessories | 9.5 | 9.7 | 9.9 | 10.0 | 10.1 | 10.6 | 10.8 | 11.0 | 11.3 |
| - Aircraft & Parts | 56.0 | 58.8 | 60.4 | 61.8 | 62.8 | 64.4 | 65.5 | 69.3 | 73.1 |
| - Railroad Rolling Stock | 4.0 | 4.0 | 4.0 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 |
| - Shipbuilding | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| - Miscellaneous | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Electrical Products | 38.3 | 39.4 | 39.7 | 40.0 | 40.7 | 42.0 | 43.3 | 45.2 | 46.7 |
| Non-metallic Minerals | 27.6 | 27.9 | 31.0 | 31.7 | 31.4 | 33.0 | 35.0 | 36.2 | 37.4 |
| Petroleum & Coal Products | 4.1 | 4.3 | 4.2 | 4.3 | 4.5 | 4.9 | 5.3 | 5.7 | 6.0 |
| Chemicals | 18.5 | 19.2 | 19.6 | 20.0 | 20.4 | 21.0 | 21.7 | 22.4 | 23.1 |
| Miscellaneous | 17.0 | 17.9 | 18.4 | 18.7 | 19.3 | 20.3 | 21.4 | 22.5 | 23.4 |
| Durables | 379.8 | 387.1 | 396.0 | 399.6 | 403.3 | 413.3 | 424.1 | 437.7 | 450.3 |
| Nondurables | 401.0 | 412.0 | 418.6 | 425.6 | 435.0 | 447.9 | 461.2 | 474.4 | 486.5 |

# Manitoba
## Gross Domestic Product at Factor Cost
## Transportation, Storage, Communication, and Utilities Detail
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 766.9 | 798.9 | 857.0 | 895.4 | 929.0 | 946.1 | 965.8 | 989.2 | 1011.4 | 1036.3 |
| Transport., Stor. & Comm. | 588.3 | 615.4 | 664.5 | 693.2 | 725.3 | 743.4 | 764.4 | 785.4 | 801.0 | 811.4 |
| Transportation | 403.0 | 425.1 | 460.0 | 484.1 | 494.2 | 501.8 | 517.1 | 528.5 | 537.5 | 547.0 |
| Air | 81.1 | 86.9 | 94.3 | 100.6 | 100.1 | 94.2 | 96.8 | 99.5 | 102.1 | 103.4 |
| Railway | 66.3 | 64.9 | 65.2 | 69.7 | 75.2 | 74.3 | 76.2 | 79.3 | 81.8 | 82.7 |
| Pipeline | 68.4 | 67.2 | 80.5 | 84.2 | 82.1 | 88.0 | 93.5 | 95.5 | 94.3 | 98.0 |
| Urban Transit | 9.9 | 9.3 | 8.9 | 9.3 | 9.3 | 9.2 | 9.3 | 9.6 | 9.8 | 9.9 |
| Water Transp. | 4.0 | 4.7 | 7.1 | 6.6 | 6.6 | 6.7 | 6.5 | 6.9 | 7.3 | 7.1 |
| Motor & Misc. | 173.4 | 192.2 | 204.1 | 213.7 | 220.9 | 229.4 | 234.7 | 237.6 | 242.2 | 245.9 |
| Storage | 11.9 | 11.4 | 13.9 | 12.0 | 12.5 | 14.4 | 14.4 | 15.3 | 15.7 | 16.1 |
| Communication | 173.4 | 178.9 | 190.5 | 197.2 | 218.6 | 227.3 | 232.9 | 241.6 | 247.8 | 248.4 |
| Radio & TV | 25.8 | 26.1 | 27.8 | 28.0 | 28.5 | 29.5 | 30.3 | 31.5 | 32.4 | 32.8 |
| Telephone & Telegraph | 127.1 | 132.1 | 141.9 | 149.9 | 172.4 | 180.7 | 184.6 | 191.6 | 196.6 | 196.4 |
| Post Office | 20.5 | 20.7 | 20.8 | 19.3 | 17.7 | 17.2 | 18.1 | 18.5 | 18.8 | 19.2 |
| Utilities | 178.5 | 183.5 | 192.6 | 202.2 | 203.7 | 202.7 | 201.3 | 203.8 | 210.3 | 224.9 |
| Electric Power | 148.5 | 153.6 | 159.5 | 167.5 | 169.0 | 168.8 | 166.9 | 168.3 | 174.3 | 188.6 |
| Gas | 17.9 | 17.5 | 20.5 | 21.8 | 21.6 | 20.6 | 20.9 | 21.8 | 22.2 | 22.3 |
| Water & other | 12.1 | 12.4 | 12.6 | 12.9 | 13.1 | 13.3 | 13.6 | 13.7 | 13.9 | 14.1 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 1060.1 | 1081.9 | 1112.9 | 1134.5 | 1147.3 | 1168.9 | 1195.1 | 1224.1 | 1260.4 |
| Transport., Stor. & Comm. | 827.7 | 846.7 | 872.6 | 890.8 | 901.2 | 918.8 | 939.7 | 961.1 | 984.9 |
| Transportation | 560.2 | 574.9 | 591.8 | 604.3 | 612.4 | 625.1 | 640.1 | 656.0 | 673.6 |
| Air | 106.4 | 110.5 | 114.5 | 117.8 | 119.5 | 122.1 | 125.4 | 128.7 | 132.5 |
| Railway | 84.2 | 85.8 | 88.7 | 90.6 | 91.4 | 93.1 | 95.3 | 97.6 | 100.3 |
| Pipeline | 102.4 | 106.8 | 109.9 | 112.2 | 114.1 | 117.1 | 120.3 | 124.0 | 128.0 |
| Urban Transit | 10.0 | 10.3 | 10.7 | 11.0 | 11.2 | 11.4 | 11.7 | 12.0 | 12.2 |
| Water Transp. | 7.1 | 7.2 | 7.6 | 7.8 | 7.7 | 7.8 | 8.0 | 8.2 | 8.4 |
| Motor & Misc. | 250.0 | 254.4 | 260.3 | 265.0 | 268.5 | 273.6 | 279.5 | 285.6 | 292.2 |
| Storage | 16.4 | 16.8 | 17.3 | 17.7 | 17.9 | 18.3 | 18.8 | 19.2 | 19.8 |
| Communication | 251.1 | 255.0 | 263.5 | 268.8 | 270.9 | 275.4 | 280.8 | 285.8 | 291.5 |
| Radio & TV | 33.4 | 34.2 | 35.4 | 36.2 | 36.6 | 37.4 | 38.3 | 39.2 | 40.2 |
| Telephone & Telegraph | 198.2 | 201.0 | 208.0 | 212.1 | 213.4 | 216.7 | 220.7 | 224.3 | 228.4 |
| Post Office | 19.5 | 19.8 | 20.1 | 20.5 | 20.9 | 21.3 | 21.8 | 22.4 | 23.0 |
| Utilities | 232.4 | 235.2 | 240.3 | 243.7 | 246.1 | 250.0 | 255.4 | 263.0 | 275.5 |
| Electric Power | 195.7 | 198.4 | 202.8 | 205.4 | 207.4 | 210.7 | 215.4 | 222.5 | 234.3 |
| Gas | 22.5 | 22.5 | 23.1 | 23.6 | 23.8 | 24.3 | 24.6 | 24.9 | 25.3 |
| Water & other | 14.2 | 14.3 | 14.5 | 14.7 | 14.9 | 15.1 | 15.4 | 15.6 | 15.9 |

# Saskatchewan
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 4652.0 | 4802.1 | 4855.3 | 5041.4 | 5178.8 | 5224.7 | 5091.7 | 5475.1 | 5615.2 | 5841.5 |
| Agriculture | 771.1 | 640.6 | 563.8 | 630.9 | 819.2 | 715.4 | 512.9 | 726.8 | 773.5 | 834.6 |
| Forestry | 11.4 | 12.7 | 16.9 | 13.1 | 16.3 | 18.5 | 19.5 | 19.8 | 19.9 | 20.9 |
| Fishing | 1.9 | 1.4 | 1.4 | 1.4 | 1.5 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 |
| Resource Extraction | 270.4 | 323.1 | 425.8 | 423.9 | 378.5 | 409.2 | 453.7 | 485.7 | 494.6 | 518.7 |
| Metals | 28.3 | 24.9 | 55.4 | 56.7 | 70.2 | 86.2 | 85.4 | 85.4 | 85.3 | 85.0 |
| Coal | 10.8 | 12.0 | 16.8 | 17.8 | 14.6 | 19.5 | 20.3 | 20.4 | 20.3 | 21.6 |
| Petroleum & Gas | 85.5 | 97.9 | 111.0 | 121.4 | 123.6 | 126.6 | 155.7 | 172.5 | 171.0 | 179.2 |
| Non-metals | 121.1 | 140.9 | 169.3 | 136.4 | 137.4 | 152.0 | 162.8 | 180.3 | 192.8 | 205.3 |
| Mining Services | 24.7 | 47.5 | 73.3 | 91.6 | 32.7 | 24.9 | 29.5 | 27.1 | 25.2 | 27.6 |
| Manufacturing | 233.5 | 246.5 | 258.9 | 263.4 | 270.8 | 273.1 | 291.7 | 296.6 | 297.4 | 317.5 |
| Durables | 103.3 | 122.0 | 122.4 | 123.0 | 130.8 | 129.2 | 139.8 | 140.4 | 139.7 | 152.6 |
| Nondurables | 130.2 | 124.5 | 136.6 | 140.4 | 139.9 | 143.9 | 151.9 | 156.2 | 157.7 | 165.0 |
| Construction | 281.9 | 324.2 | 300.5 | 324.9 | 279.1 | 288.0 | 288.5 | 312.4 | 313.4 | 328.7 |
| Transport., Stor. & Comm. | 568.7 | 607.2 | 656.0 | 655.5 | 639.0 | 655.3 | 656.6 | 696.1 | 712.6 | 740.0 |
| Transportation | 348.8 | 380.8 | 414.0 | 400.7 | 401.5 | 408.6 | 413.1 | 434.2 | 442.6 | 460.4 |
| Storage | 30.0 | 29.1 | 27.3 | 23.5 | 24.2 | 28.0 | 28.0 | 30.1 | 30.9 | 32.3 |
| Communication | 189.9 | 197.3 | 214.7 | 231.4 | 213.2 | 218.7 | 215.5 | 231.8 | 239.1 | 247.3 |
| Utilities | 153.4 | 156.9 | 178.5 | 184.4 | 180.5 | 187.9 | 187.2 | 191.8 | 195.8 | 203.2 |
| Trade | 621.8 | 653.9 | 637.4 | 665.8 | 682.0 | 739.1 | 778.6 | 796.5 | 816.3 | 838.9 |
| Finance | 535.5 | 608.7 | 594.8 | 632.3 | 661.1 | 696.3 | 680.4 | 712.2 | 734.4 | 756.2 |
| Services | 847.0 | 832.8 | 863.9 | 886.6 | 897.2 | 896.9 | 885.9 | 895.2 | 910.2 | 929.0 |
| Private | 368.3 | 342.3 | 369.3 | 394.7 | 399.9 | 394.4 | 385.8 | 397.0 | 407.3 | 418.4 |
| Education | 200.4 | 204.6 | 214.6 | 222.8 | 228.3 | 212.7 | 212.2 | 209.6 | 210.3 | 212.5 |
| Health | 278.4 | 285.9 | 279.9 | 269.1 | 269.1 | 289.9 | 287.9 | 288.6 | 292.7 | 298.1 |
| Public Administration | 355.4 | 394.0 | 357.6 | 359.2 | 353.7 | 343.6 | 335.1 | 340.7 | 345.5 | 352.4 |
| Federal Admin. | 149.8 | 160.2 | 119.5 | 124.8 | 121.0 | 114.3 | 118.3 | 118.1 | 119.4 | 122.3 |
| Provincial Admin. | 133.9 | 146.8 | 156.2 | 153.1 | 149.5 | 140.7 | 127.3 | 132.2 | 134.0 | 135.8 |
| Municipal Admin. | 71.6 | 87.1 | 81.9 | 81.4 | 83.2 | 88.6 | 89.5 | 90.3 | 92.2 | 94.3 |

# Saskatchewan
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 6000.7 | 6168.2 | 6285.2 | 6433.8 | 6539.6 | 6660.6 | 6791.4 | 6952.0 | 7129.1 |
| Agriculture | 844.0 | 881.5 | 899.5 | 930.4 | 948.6 | 974.5 | 998.8 | 1024.0 | 1051.2 |
| Forestry | 21.8 | 22.4 | 22.8 | 23.2 | 23.7 | 24.3 | 25.1 | 25.9 | 26.8 |
| Fishing | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 |
| Resource Extraction | 553.5 | 581.6 | 597.4 | 617.7 | 633.4 | 652.0 | 667.8 | 691.8 | 713.4 |
| Metals | 86.7 | 87.8 | 89.3 | 90.1 | 91.0 | 91.9 | 94.2 | 95.4 | 97.2 |
| Coal | 22.5 | 23.1 | 23.4 | 23.6 | 24.0 | 24.4 | 25.3 | 26.2 | 26.9 |
| Petroleum & Gas | 194.2 | 208.9 | 207.8 | 209.9 | 211.2 | 218.3 | 221.5 | 222.3 | 228.5 |
| Non-metals | 220.5 | 231.3 | 245.6 | 260.3 | 272.0 | 281.0 | 289.3 | 308.4 | 320.1 |
| Mining Services | 29.7 | 30.6 | 31.4 | 33.9 | 35.1 | 36.4 | 37.5 | 39.4 | 40.7 |
| Manufacturing | 326.1 | 334.5 | 338.0 | 343.4 | 351.9 | 364.6 | 377.5 | 392.1 | 406.4 |
| Durables | 156.9 | 160.8 | 161.8 | 164.1 | 168.4 | 175.5 | 182.8 | 191.9 | 200.9 |
| Nondurables | 169.2 | 173.7 | 176.2 | 179.3 | 183.5 | 189.1 | 194.6 | 200.2 | 205.4 |
| Construction | 331.8 | 323.1 | 326.1 | 335.6 | 339.3 | 339.2 | 343.2 | 354.1 | 369.4 |
| Transport., Stor. & Comm. | 765.8 | 792.8 | 812.5 | 832.7 | 847.3 | 865.2 | 885.1 | 909.3 | 936.1 |
| Transportation | 477.7 | 495.7 | 508.1 | 520.7 | 530.1 | 542.0 | 555.3 | 571.6 | 589.5 |
| Storage | 33.4 | 34.6 | 35.4 | 36.2 | 36.9 | 37.8 | 38.9 | 40.1 | 41.5 |
| Communication | 254.6 | 262.5 | 269.0 | 275.9 | 280.3 | 285.4 | 290.9 | 297.6 | 305.1 |
| Utilities | 210.2 | 214.3 | 218.8 | 222.0 | 224.6 | 228.5 | 233.3 | 238.9 | 244.5 |
| Trade | 861.2 | 884.3 | 899.9 | 916.8 | 929.2 | 943.9 | 961.0 | 982.4 | 1006.8 |
| Finance | 778.8 | 802.5 | 817.0 | 833.4 | 843.8 | 855.4 | 870.1 | 884.7 | 902.1 |
| Services | 947.5 | 964.2 | 978.9 | 996.4 | 1008.5 | 1017.0 | 1026.6 | 1038.7 | 1054.8 |
| Private | 430.2 | 442.1 | 451.4 | 462.5 | 469.0 | 474.2 | 480.1 | 488.3 | 498.8 |
| Education | 214.4 | 215.2 | 216.6 | 218.5 | 220.4 | 221.2 | 222.4 | 223.4 | 224.9 |
| Health | 302.9 | 307.0 | 310.9 | 315.4 | 319.1 | 321.6 | 324.1 | 327.1 | 331.1 |
| Public Administration | 358.6 | 365.6 | 372.9 | 380.6 | 387.8 | 394.4 | 401.4 | 408.5 | 416.2 |
| Federal Admin. | 124.3 | 126.9 | 129.6 | 132.3 | 134.6 | 136.9 | 138.8 | 140.4 | 142.0 |
| Provincial Admin. | 137.9 | 140.4 | 143.2 | 146.2 | 149.1 | 151.9 | 155.1 | 158.9 | 163.0 |
| Municipal Admin. | 96.4 | 98.3 | 100.1 | 102.2 | 104.1 | 105.7 | 107.4 | 109.2 | 111.2 |

# Saskatchewan
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 233.5 | 246.5 | 258.9 | 263.4 | 270.8 | 273.1 | 291.7 | 296.6 | 297.4 | 317.5 |
| Food And Beverages | 70.6 | 71.0 | 79.4 | 81.3 | 78.0 | 79.7 | 84.0 | 86.6 | 87.2 | 90.5 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 0.9 | 1.6 | 1.8 | 1.8 | 1.9 | 2.0 | 2.1 | 2.2 | 2.2 | 2.3 |
| Leather | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Textiles | 0.5 | 1.3 | 1.5 | 1.5 | 1.5 | 1.6 | 1.7 | 1.7 | 1.8 | 1.8 |
| Knitting & Clothing | 2.8 | 2.6 | 2.5 | 2.5 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 |
| Wood | 9.2 | 15.5 | 15.9 | 17.1 | 16.7 | 18.8 | 19.7 | 19.4 | 19.4 | 20.9 |
| Furniture | 0.9 | 0.9 | 0.8 | 0.9 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.2 |
| Pulp & Paper | 10.5 | 9.1 | 9.6 | 10.2 | 10.8 | 11.3 | 12.3 | 12.6 | 12.8 | 13.4 |
| Printing & Publishing | 27.8 | 24.6 | 27.7 | 28.9 | 30.9 | 32.0 | 33.2 | 33.6 | 34.0 | 35.7 |
| Primary Metals | 16.0 | 17.3 | 20.1 | 20.1 | 19.9 | 21.5 | 23.0 | 23.6 | 23.6 | 26.0 |
| Metal Fabricating | 21.7 | 21.0 | 17.6 | 19.1 | 19.5 | 21.2 | 23.1 | 23.3 | 23.1 | 25.4 |
| Machinery | 24.7 | 28.0 | 28.4 | 25.8 | 29.6 | 26.4 | 32.1 | 31.9 | 31.6 | 35.8 |
| Transportation Eqpt.-Total | 4.4 | 13.3 | 15.1 | 15.4 | 19.1 | 13.7 | 12.9 | 12.9 | 12.8 | 13.1 |
| - Motor Vehicles | 3.8 | 12.5 | 14.2 | 14.4 | 18.1 | 12.6 | 11.8 | 11.8 | 11.7 | 11.9 |
| - Parts & Accessories | 0.5 | 0.5 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 |
| - Aircraft & Parts | 0.1 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| - Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Shipbuilding | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Miscellaneous | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Electrical Products | 10.5 | 9.9 | 9.3 | 10.7 | 11.3 | 12.9 | 13.7 | 13.8 | 13.8 | 14.8 |
| Non-metallic Minerals | 15.9 | 16.1 | 15.2 | 13.9 | 13.8 | 13.6 | 14.3 | 14.3 | 14.2 | 15.3 |
| Petroleum & Coal Products | 7.0 | 5.5 | 5.5 | 5.3 | 5.4 | 5.7 | 6.2 | 6.9 | 6.7 | 7.6 |
| Chemicals | 5.6 | 5.7 | 5.3 | 5.5 | 5.5 | 5.7 | 6.1 | 6.3 | 6.4 | 6.6 |
| Miscellaneous | 4.2 | 2.9 | 3.0 | 3.1 | 3.0 | 3.1 | 3.4 | 3.5 | 3.7 | 4.0 |
| Durables | 103.3 | 122.0 | 122.4 | 123.0 | 130.8 | 129.2 | 139.8 | 140.4 | 139.7 | 152.6 |
| Nondurables | 130.2 | 124.5 | 136.6 | 140.4 | 139.9 | 143.9 | 151.9 | 156.2 | 157.7 | 165.0 |

## Saskatchewan
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| :OPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 326.1 | 334.5 | 338.0 | 343.4 | 351.9 | 364.6 | 377.5 | 392.1 | 406.4 |
| Food And Beverages | 92.6 | 94.6 | 95.6 | 97.1 | 99.2 | 102.0 | 104.5 | 107.0 | 109.7 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 2.5 | 2.5 | 2.6 | 2.6 | 2.7 | 2.8 | 2.9 | 3.0 | 3.1 |
| Leather | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Textiles | 1.9 | 1.9 | 2.0 | 2.0 | 2.1 | 2.1 | 2.2 | 2.3 | 2.3 |
| Knitting & Clothing | 2.8 | 2.9 | 2.9 | 3.0 | 3.0 | 3.1 | 3.1 | 3.2 | 3.2 |
| Wood | 21.5 | 21.7 | 21.5 | 21.8 | 22.1 | 22.8 | 23.3 | 23.9 | 24.9 |
| Furniture | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.5 | 1.5 | 1.6 |
| Pulp & Paper | 13.8 | 14.3 | 14.7 | 15.0 | 15.4 | 15.8 | 16.2 | 16.8 | 17.3 |
| Printing & Publishing | 36.5 | 37.4 | 38.1 | 38.8 | 39.7 | 40.9 | 42.2 | 43.4 | 44.4 |
| Primary Metals | 27.0 | 27.7 | 28.0 | 28.4 | 29.2 | 30.1 | 31.1 | 32.6 | 33.9 |
| Metal Fabricating | 26.0 | 26.7 | 26.8 | 27.2 | 28.1 | 29.4 | 30.9 | 32.6 | 34.2 |
| Machinery | 37.3 | 38.8 | 39.5 | 40.4 | 42.1 | 45.4 | 48.6 | 52.4 | 56.3 |
| Transportation Eqpt.-Total | 13.1 | 12.9 | 12.7 | 12.4 | 12.1 | 11.8 | 11.4 | 11.0 | 10.6 |
| - Motor Vehicles | 11.8 | 11.6 | 11.3 | 11.0 | 10.7 | 10.3 | 9.9 | 9.5 | 9.0 |
| - Parts & Accessories | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 |
| - Aircraft & Parts | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| - Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Shipbuilding | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Miscellaneous | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Electrical Products | 15.3 | 15.7 | 15.9 | 16.0 | 16.2 | 16.8 | 17.3 | 18.0 | 18.6 |
| Non-metallic Minerals | 15.5 | 15.9 | 16.2 | 16.7 | 17.2 | 17.9 | 18.8 | 19.8 | 20.8 |
| Petroleum & Coal Products | 7.8 | 8.1 | 8.2 | 8.4 | 8.8 | 9.3 | 9.8 | 10.2 | 10.7 |
| Chemicals | 6.9 | 7.1 | 7.3 | 7.4 | 7.6 | 7.8 | 8.1 | 8.3 | 8.6 |
| Miscellaneous | 4.2 | 4.5 | 4.6 | 4.7 | 4.8 | 5.0 | 5.3 | 5.6 | 5.8 |
| Durables | 156.9 | 160.8 | 161.8 | 164.1 | 168.4 | 175.5 | 182.8 | 191.9 | 200.9 |
| Nondurables | 169.2 | 173.7 | 176.2 | 179.3 | 183.5 | 189.1 | 194.6 | 200.2 | 205.4 |

# Saskatchewan
## Gross Domestic Product at Factor Cost
## Transportation, Storage, Communication, and Utilities Detail
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 722.1 | 764.1 | 834.4 | 839.9 | 819.5 | 843.2 | 843.8 | 887.9 | 908.5 | 943.2 |
| Transport., Stor. & Comm. | 568.7 | 607.2 | 656.0 | 655.5 | 639.0 | 655.3 | 656.6 | 696.1 | 712.6 | 740.0 |
| Transportation | 348.8 | 380.8 | 414.0 | 400.7 | 401.5 | 408.6 | 413.1 | 434.2 | 442.6 | 460.4 |
| Air | 54.6 | 57.0 | 61.7 | 61.9 | 61.2 | 56.6 | 55.9 | 59.5 | 61.4 | 63.1 |
| Railway | 134.4 | 158.4 | 163.4 | 141.7 | 150.1 | 149.5 | 152.3 | 160.5 | 165.5 | 173.6 |
| Pipeline | 90.1 | 89.8 | 102.5 | 107.3 | 98.5 | 109.9 | 116.7 | 119.2 | 117.8 | 122.5 |
| Urban Transit | 4.0 | 4.3 | 4.1 | 4.4 | 4.3 | 4.1 | 3.8 | 4.2 | 4.4 | 4.5 |
| Water Transp. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Motor & Misc. | 65.6 | 71.2 | 82.2 | 85.4 | 87.4 | 88.5 | 84.3 | 90.7 | 93.5 | 96.6 |
| Storage | 30.0 | 29.1 | 27.3 | 23.5 | 24.2 | 28.0 | 28.0 | 30.1 | 30.9 | 32.3 |
| Communication | 189.9 | 197.3 | 214.7 | 231.4 | 213.2 | 218.7 | 215.5 | 231.8 | 239.1 | 247.3 |
| Radio & TV | 24.2 | 24.7 | 25.8 | 25.8 | 25.9 | 26.5 | 26.1 | 28.3 | 29.3 | 30.6 |
| Telephone & Telegraph | 146.4 | 153.0 | 169.5 | 185.6 | 163.2 | 169.7 | 166.3 | 179.8 | 185.7 | 191.7 |
| Post Office | 19.3 | 19.5 | 19.4 | 20.0 | 24.1 | 22.5 | 23.2 | 23.7 | 24.1 | 25.0 |
| Utilities | 153.4 | 156.9 | 178.5 | 184.4 | 180.5 | 187.9 | 187.2 | 191.8 | 195.8 | 203.2 |
| Electric Power | 118.8 | 125.6 | 139.4 | 143.3 | 140.0 | 148.8 | 148.2 | 150.8 | 154.0 | 159.7 |
| Gas | 28.4 | 25.0 | 33.1 | 34.9 | 34.2 | 32.8 | 32.7 | 34.9 | 35.7 | 37.2 |
| Water & other | 6.2 | 6.3 | 6.0 | 6.2 | 6.3 | 6.3 | 6.2 | 6.1 | 6.2 | 6.3 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 976.0 | 1007.1 | 1031.3 | 1054.7 | 1071.9 | 1093.7 | 1118.4 | 1148.2 | 1180.5 |
| Transport., Stor. & Comm. | 765.8 | 792.8 | 812.5 | 832.7 | 847.3 | 865.2 | 885.1 | 909.3 | 936.1 |
| Transportation | 477.7 | 495.7 | 508.1 | 520.7 | 530.1 | 542.0 | 555.3 | 571.6 | 589.5 |
| Air | 65.5 | 68.5 | 70.8 | 73.1 | 74.4 | 75.9 | 77.7 | 79.9 | 82.4 |
| Railway | 180.5 | 187.0 | 191.1 | 195.6 | 199.7 | 204.8 | 210.4 | 217.3 | 224.9 |
| Pipeline | 128.1 | 133.7 | 137.5 | 140.4 | 142.8 | 146.6 | 150.5 | 155.2 | 160.2 |
| Urban Transit | 4.6 | 4.8 | 5.0 | 5.2 | 5.3 | 5.4 | 5.5 | 5.6 | 5.7 |
| Water Transp. | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Motor & Misc. | 99.0 | 101.6 | 103.7 | 106.3 | 107.8 | 109.3 | 111.1 | 113.5 | 116.2 |
| Storage | 33.4 | 34.6 | 35.4 | 36.2 | 36.9 | 37.8 | 38.9 | 40.1 | 41.5 |
| Communication | 254.6 | 262.5 | 269.0 | 275.9 | 280.3 | 285.4 | 290.9 | 297.6 | 305.1 |
| Radio & TV | 31.8 | 33.0 | 33.9 | 34.9 | 35.6 | 36.4 | 37.2 | 38.3 | 39.4 |
| Telephone & Telegraph | 197.1 | 203.0 | 208.0 | 213.4 | 216.5 | 220.2 | 224.2 | 229.1 | 234.6 |
| Post Office | 25.8 | 26.5 | 27.0 | 27.6 | 28.2 | 28.9 | 29.5 | 30.2 | 31.1 |
| Utilities | 210.2 | 214.3 | 218.8 | 222.0 | 224.6 | 228.5 | 233.3 | 238.9 | 244.5 |
| Electric Power | 165.4 | 168.7 | 172.6 | 174.7 | 176.3 | 179.2 | 183.2 | 187.9 | 192.3 |
| Gas | 38.3 | 39.0 | 39.6 | 40.6 | 41.5 | 42.5 | 43.3 | 44.1 | 45.1 |
| Water & other | 6.4 | 6.5 | 6.6 | 6.7 | 6.8 | 6.8 | 6.8 | 6.9 | 7.0 |

# Alberta
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 13902.9 | 13348.1 | 13394.3 | 14177.5 | 13908.4 | 14145.7 | 14905.4 | 15201.4 | 15244.0 | 15748.9 |
| Agriculture | 677.4 | 639.5 | 588.4 | 577.3 | 724.3 | 679.6 | 537.4 | 680.1 | 705.1 | 760.7 |
| Forestry | 15.3 | 12.8 | 12.8 | 16.7 | 17.1 | 15.3 | [illegible] | 16.4 | 16.5 | 17.3 |
| Fishing | 2.2 | 2.0 | 2.0 | 2.0 | 2.1 | 2.0 | [illegible] | 2.0 | 2.1 | 2.1 |
| Resource Extraction | 1371.9 | 1360.2 | 1473.7 | 1568.1 | 1447.0 | 1470.3 | 1655.1 | 1627.6 | 1607.0 | 1699.3 |
| Metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Coal | 66.0 | 77.3 | 89.1 | 103.7 | 100.2 | 112.8 | 120.2 | 120.2 | 119.0 | 125.6 |
| Petroleum & Gas | 1114.7 | 1111.1 | 1175.6 | 1219.7 | 1185.7 | 1246.7 | 1386.4 | 1361.2 | 1352.9 | 1430.4 |
| Non-metals | 17.8 | 16.7 | 18.8 | 18.5 | 17.4 | 17.2 | 18.5 | 18.3 | 17.6 | 18.3 |
| Mining Services | 173.4 | 155.1 | 190.3 | 226.3 | 143.7 | 93.7 | 130.0 | 127.9 | 117.6 | 125.0 |
| Manufacturing | 1150.8 | 1096.8 | 1121.1 | 1170.1 | 1156.8 | 1180.9 | 1311.2 | 1345.4 | 1363.6 | 1457.0 |
| Durables | 511.5 | 486.2 | 479.2 | 508.4 | 492.6 | 496.9 | 580.6 | 590.5 | 588.0 | 641.9 |
| Nondurables | 639.3 | 610.7 | 641.9 | 661.7 | 664.2 | 684.1 | 730.5 | 754.9 | 775.5 | 815.1 |
| Construction | 1676.3 | 1230.5 | 1025.8 | 1228.8 | 1076.7 | 991.5 | 1130.0 | 1120.5 | 1078.7 | 1104.1 |
| Transport., Stor. & Comm. | 1666.8 | 1713.0 | 1752.1 | 1836.1 | 1782.5 | 1836.0 | 1946.7 | 1974.8 | 1990.7 | 2050.6 |
| Transportation | 1047.2 | 1080.5 | 1102.6 | 1164.4 | 1139.6 | 1163.4 | 1234.9 | 1244.7 | 1252.6 | 1292.2 |
| Storage | 21.1 | 22.2 | 20.9 | 18.2 | 17.6 | 20.0 | 20.8 | 21.8 | 22.0 | 22.8 |
| Communication | 598.5 | 610.3 | 628.6 | 653.5 | 625.3 | 652.6 | 691.0 | 708.3 | 716.1 | 735.7 |
| Utilities | 395.7 | 412.6 | 437.3 | 469.2 | 474.3 | 498.7 | 514.5 | 523.8 | 533.1 | 551.1 |
| Trade | 1551.8 | 1559.5 | 1597.9 | 1752.0 | 1741.7 | 1833.0 | 1970.3 | 2012.3 | 2017.7 | 2056.4 |
| Finance | 1964.2 | 1903.3 | 1849.0 | 1969.5 | 1966.1 | 2095.7 | 2190.6 | 2228.4 | 2237.7 | 2300.1 |
| Services | 2582.3 | 2564.1 | 2665.4 | 2713.1 | 2636.5 | 2670.8 | 2755.5 | 2785.9 | 2796.0 | 2837.8 |
| Private | 1447.0 | 1293.0 | 1348.4 | 1406.4 | 1352.2 | 1367.4 | 1444.9 | 1472.4 | 1479.3 | 1511.6 |
| Education | 594.3 | 622.5 | 624.4 | 631.0 | 629.2 | 643.4 | 649.8 | 647.6 | 646.2 | 648.8 |
| Health | 540.9 | 648.6 | 692.6 | 675.6 | 655.1 | 660.1 | 660.8 | 665.9 | 670.6 | 677.4 |
| Public Administration | 848.3 | 853.8 | 868.8 | 874.6 | 883.3 | 871.7 | 876.0 | 884.0 | 895.9 | 912.3 |
| Federal Admin. | 234.6 | 238.8 | 260.1 | 258.0 | 257.7 | 261.0 | 270.2 | 269.8 | 272.6 | 279.3 |
| Provincial Admin. | 358.5 | 356.2 | 349.2 | 353.6 | 355.9 | 331.3 | 320.6 | 324.2 | 328.5 | 332.9 |
| Municipal Admin. | 255.2 | 258.7 | 259.5 | 262.9 | 269.7 | 279.4 | 285.3 | 290.0 | 294.8 | 300.1 |

# Alberta
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 15989.9 | 16195.0 | 16445.9 | 17006.1 | 17538.3 | 18215.4 | 18610.9 | 19002.5 | 19615.7 |
| Agriculture | 760.3 | 790.9 | 799.9 | 823.2 | 837.4 | 860.1 | 880.7 | 902.2 | 925.6 |
| Forestry | 18.0 | 18.6 | 18.9 | 19.2 | 19.6 | 20.1 | 20.8 | 21.5 | 22.2 |
| Fishing | 2.1 | 2.1 | 2.1 | 2.1 | 2.2 | 2.1 | 2.2 | 2.3 | 2.3 |
| Resource Extraction | 1704.2 | 1689.9 | 1705.7 | 1845.1 | 1908.0 | 1976.5 | 1976.0 | 1996.2 | 2047.4 |
| Metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Coal | 128.9 | 131.6 | 132.8 | 133.2 | 135.0 | 136.5 | 141.1 | 145.0 | 148.6 |
| Petroleum & Gas | 1422.1 | 1409.7 | 1424.1 | 1556.2 | 1605.8 | 1657.1 | 1648.8 | 1658.1 | 1688.3 |
| Non-metals | 18.8 | 18.3 | 18.4 | 18.9 | 20.0 | 21.2 | 21.4 | 21.5 | 22.4 |
| Mining Services | 134.3 | 130.3 | 130.3 | 136.8 | 147.1 | 161.7 | 164.7 | 171.6 | 188.1 |
| Manufacturing | 1510.2 | 1557.0 | 1583.7 | 1624.7 | 1686.2 | 1773.9 | 1853.3 | 1941.1 | 2042.6 |
| Durables | 666.6 | 683.3 | 692.6 | 713.2 | 748.3 | 797.7 | 836.8 | 883.6 | 942.6 |
| Nondurables | 843.6 | 873.7 | 891.2 | 911.5 | 938.0 | 976.2 | 1016.5 | 1057.6 | 1100.0 |
| Construction | 1129.4 | 1130.3 | 1149.7 | 1184.5 | 1283.7 | 1416.5 | 1457.6 | 1475.0 | 1556.1 |
| Transport., Stor. & Comm. | 2100.7 | 2150.5 | 2198.3 | 2269.1 | 2331.4 | 2412.0 | 2470.0 | 2531.0 | 2615.2 |
| Transportation | 1328.1 | 1364.2 | 1395.2 | 1438.9 | 1477.0 | 1526.2 | 1564.5 | 1605.7 | 1660.5 |
| Storage | 23.2 | 23.5 | 24.0 | 25.0 | 25.9 | 27.1 | 27.7 | 28.4 | 29.5 |
| Communication | 749.5 | 762.8 | 779.1 | 805.2 | 828.4 | 858.7 | 877.9 | 896.9 | 925.2 |
| Utilities | 558.0 | 566.2 | 578.5 | 588.9 | 598.7 | 613.5 | 627.6 | 640.9 | 657.9 |
| Trade | 2085.1 | 2108.5 | 2139.5 | 2205.7 | 2268.6 | 2349.1 | 2394.3 | 2439.1 | 2515.1 |
| Finance | 2320.4 | 2332.3 | 2367.2 | 2459.6 | 2529.5 | 2614.8 | 2662.9 | 2703.1 | 2774.5 |
| Services | 2874.0 | 2904.0 | 2939.3 | 3001.0 | 3070.0 | 3152.9 | 3219.7 | 3282.4 | 3366.2 |
| Private | 1539.2 | 1562.8 | 1588.9 | 1636.5 | 1682.9 | 1739.1 | 1775.9 | 1812.2 | 1867.6 |
| Education | 651.0 | 651.6 | 654.6 | 659.7 | 669.9 | 681.1 | 694.9 | 705.7 | 717.2 |
| Health | 683.8 | 689.6 | 695.8 | 704.8 | 717.2 | 732.7 | 749.0 | 764.5 | 781.5 |
| Public Administration | 927.4 | 944.8 | 963.0 | 982.9 | 1003.1 | 1023.7 | 1045.8 | 1067.8 | 1090.6 |
| Federal Admin. | 284.0 | 289.9 | 296.0 | 302.2 | 307.4 | 312.6 | 317.0 | 320.7 | 324.4 |
| Provincial Admin. | 338.0 | 344.1 | 351.0 | 358.3 | 365.6 | 372.3 | 380.3 | 389.7 | 399.5 |
| Municipal Admin. | 305.5 | 310.8 | 316.0 | 322.4 | 330.1 | 338.8 | 348.4 | 357.4 | 366.6 |

# Alberta
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 1150.8 | 1096.8 | 1121.1 | 1170.1 | 1156.8 | 1180.9 | 1311.2 | 1345.4 | 1363.6 | 1457.0 |
| Food And Beverages | 244.5 | 226.4 | 234.5 | 233.6 | 224.0 | 241.0 | 257.7 | 265.6 | 267.6 | 277.8 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 24.7 | 23.3 | 26.8 | 26.5 | 27.5 | 28.8 | 30.8 | 31.2 | 31.6 | 34.0 |
| Leather | 2.2 | 2.3 | 2.3 | 2.3 | 2.3 | 2.2 | 2.3 | 2.3 | 2.4 | 2.5 |
| Textiles | 19.5 | 13.2 | 12.5 | 12.5 | 13.0 | 13.9 | 14.7 | 14.9 | 15.0 | 15.6 |
| Knitting & Clothing | 12.7 | 12.1 | 12.6 | 12.7 | 13.1 | 13.5 | 13.6 | 13.6 | 13.7 | 14.0 |
| Wood | 53.8 | 74.2 | 68.9 | 68.2 | 71.5 | 75.1 | 84.7 | 83.6 | 83.5 | 90.0 |
| Furniture | 16.8 | 16.8 | 15.9 | 16.5 | 16.5 | 16.9 | 18.1 | 18.8 | 18.9 | 20.0 |
| Pulp & Paper | 56.4 | 42.2 | 45.6 | 47.9 | 50.8 | 53.4 | 57.5 | 64.5 | 76.3 | 79.7 |
| Printing & Publishing | 115.6 | 114.2 | 116.2 | 124.5 | 133.1 | 131.7 | 134.6 | 136.8 | 139.3 | 145.9 |
| Primary Metals | 70.4 | 65.7 | 73.2 | 79.2 | 66.0 | 70.4 | 82.3 | 82.9 | 81.0 | 87.9 |
| Metal Fabricating | 137.4 | 111.5 | 96.3 | 101.6 | 101.5 | 107.0 | 132.3 | 136.3 | 134.0 | 143.9 |
| Machinery | 92.4 | 86.8 | 102.4 | 108.7 | 99.2 | 89.3 | 112.1 | 115.7 | 119.0 | 138.0 |
| Transportation Eqpt.-Total | 16.2 | 24.8 | 28.2 | 29.3 | 35.0 | 27.2 | 26.2 | 26.5 | 26.7 | 28.0 |
| - Motor Vehicles | 11.2 | 17.9 | 20.3 | 20.7 | 25.9 | 18.1 | 16.9 | 16.9 | 16.7 | 17.0 |
| - Parts & Accessories | 2.5 | 2.9 | 3.8 | 4.0 | 4.0 | 4.1 | 4.1 | 4.1 | 4.0 | 4.6 |
| - Aircraft & Parts | 1.2 | 3.9 | 4.1 | 4.5 | 4.9 | 4.9 | 5.2 | 5.4 | 5.8 | 6.2 |
| - Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Shipbuilding | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Miscellaneous | 1.3 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 |
| Electrical Products | 20.7 | 24.8 | 23.3 | 26.8 | 28.3 | 32.3 | 34.2 | 34.5 | 34.5 | 37.1 |
| Non-metallic Minerals | 103.8 | 81.5 | 70.9 | 78.1 | 74.6 | 78.6 | 90.6 | 92.3 | 90.5 | 97.1 |
| Petroleum & Coal Products | 28.7 | 31.7 | 33.6 | 36.1 | 41.0 | 36.9 | 39.9 | 40.7 | 38.6 | 43.7 |
| Chemicals | 113.9 | 125.3 | 135.9 | 141.4 | 137.0 | 140.5 | 154.0 | 158.9 | 163.6 | 172.0 |
| Miscellaneous | 21.2 | 20.0 | 21.8 | 24.1 | 22.3 | 22.2 | 25.4 | 26.4 | 27.3 | 29.9 |
| Durables | 511.5 | 486.2 | 479.2 | 508.4 | 492.6 | 496.9 | 580.6 | 590.5 | 588.0 | 641.9 |
| Nondurables | 639.3 | 610.7 | 641.9 | 661.7 | 664.2 | 684.1 | 730.5 | 754.9 | 775.5 | 815.1 |

# Alberta
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 1510.2 | 1557.0 | 1583.7 | 1624.7 | 1686.2 | 1773.9 | 1853.3 | 1941.1 | 2042.6 |
| Food And Beverages | 284.1 | 290.2 | 293.4 | 298.1 | 304.6 | 312.9 | 320.7 | 328.5 | 336.6 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 35.5 | 36.8 | 37.4 | 37.9 | 38.9 | 40.5 | 42.2 | 43.8 | 45.4 |
| Leather | 2.5 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.8 | 2.9 | 2.9 |
| Textiles | 16.1 | 16.7 | 17.0 | 17.4 | 17.8 | 18.3 | 18.9 | 19.6 | 20.1 |
| Knitting & Clothing | 14.3 | 14.6 | 14.9 | 15.1 | 15.3 | 15.6 | 15.9 | 16.2 | 16.5 |
| Wood | 92.4 | 93.4 | 92.4 | 93.8 | 95.2 | 98.0 | 100.0 | 102.8 | 107.2 |
| Furniture | 20.8 | 21.5 | 21.9 | 22.2 | 22.7 | 23.6 | 24.6 | 25.6 | 26.7 |
| Pulp & Paper | 82.2 | 85.1 | 86.8 | 88.7 | 91.0 | 93.4 | 96.2 | 99.3 | 102.4 |
| Printing & Publishing | 149.3 | 153.2 | 155.9 | 158.8 | 162.4 | 167.5 | 172.7 | 177.6 | 181.6 |
| Primary Metals | 89.5 | 88.6 | 89.0 | 92.3 | 97.2 | 102.4 | 104.8 | 108.6 | 114.1 |
| Metal Fabricating | 148.7 | 152.5 | 154.1 | 158.2 | 166.9 | 178.4 | 186.5 | 195.3 | 208.5 |
| Machinery | 147.3 | 157.4 | 164.1 | 172.2 | 184.5 | 203.9 | 224.2 | 248.4 | 274.1 |
| Transportation Eqpt.-Total | 28.4 | 28.6 | 28.4 | 28.2 | 27.9 | 27.8 | 27.5 | 27.4 | 27.3 |
| - Motor Vehicles | 16.9 | 16.6 | 16.2 | 15.7 | 15.2 | 14.7 | 14.2 | 13.5 | 12.8 |
| - Parts & Accessories | 4.9 | 5.0 | 5.1 | 5.2 | 5.2 | 5.4 | 5.5 | 5.7 | 5.8 |
| - Aircraft & Parts | 6.5 | 6.8 | 6.9 | 7.1 | 7.2 | 7.4 | 7.5 | 8.0 | 8.4 |
| - Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Shipbuilding | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Miscellaneous | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Electrical Products | 38.2 | 39.3 | 39.6 | 39.9 | 40.6 | 41.9 | 43.2 | 45.1 | 46.6 |
| Non-metallic Minerals | 101.3 | 102.0 | 102.9 | 106.4 | 113.2 | 121.6 | 126.1 | 130.4 | 138.1 |
| Petroleum & Coal Products | 45.1 | 46.2 | 46.5 | 48.2 | 50.7 | 54.1 | 56.8 | 59.2 | 62.1 |
| Chemicals | 183.0 | 195.2 | 202.6 | 210.0 | 219.0 | 233.6 | 250.7 | 268.8 | 289.1 |
| Miscellaneous | 31.4 | 33.2 | 34.0 | 34.6 | 35.7 | 37.5 | 39.6 | 41.6 | 43.3 |
| Durables | 666.6 | 683.3 | 692.6 | 713.2 | 748.3 | 797.7 | 836.8 | 883.6 | 942.6 |
| Nondurables | 843.6 | 873.7 | 891.2 | 911.5 | 938.0 | 976.2 | 1016.5 | 1057.6 | 1100.0 |

# Alberta
## Gross Domestic Product at Factor Cost
## Transportation, Storage, Communication, and Utilities Detail
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 2062.4 | 2125.5 | 2189.4 | 2305.3 | 2256.7 | 2334.7 | 2461.2 | 2498.7 | 2523.7 | 2601.7 |
| Transport., Stor. & Comm. | 1666.8 | 1713.0 | 1752.1 | 1836.1 | 1782.5 | 1836.0 | 1946.7 | 1974.8 | 1990.7 | 2050.6 |
| Transportation | 1047.2 | 1080.5 | 1102.6 | 1164.4 | 1139.6 | 1163.4 | 1234.9 | 1244.7 | 1252.6 | 1292.2 |
| Air | 279.2 | 275.3 | 280.2 | 286.8 | 278.7 | 264.5 | 286.4 | 284.2 | 288.3 | 295.3 |
| Railway | 165.8 | 190.2 | 205.9 | 205.8 | 202.0 | 199.8 | 213.4 | 217.9 | 220.5 | 229.6 |
| Pipeline | 175.9 | 173.4 | 188.4 | 204.0 | 197.7 | 224.5 | 238.8 | 243.7 | 240.6 | 250.2 |
| Urban Transit | 24.9 | 28.0 | 24.9 | 23.5 | 22.2 | 20.9 | 21.9 | 22.3 | 22.5 | 23.0 |
| Water Transp. | 15.6 | 18.4 | 21.0 | 21.6 | 19.3 | 19.4 | 20.6 | 21.2 | 21.4 | 22.4 |
| Motor & Misc. | 385.7 | 395.2 | 382.2 | 422.6 | 419.6 | 434.4 | 453.9 | 455.4 | 459.2 | 471.8 |
| Storage | 21.1 | 22.2 | 20.9 | 18.2 | 17.6 | 20.0 | 20.8 | 21.8 | 22.0 | 22.8 |
| Communication | 598.5 | 610.3 | 628.6 | 653.5 | 625.3 | 652.6 | 691.0 | 708.3 | 716.1 | 735.7 |
| Radio & TV | 64.3 | 63.3 | 65.6 | 66.8 | 63.6 | 65.6 | 70.1 | 72.0 | 72.8 | 75.4 |
| Telephone & Telegraph | 483.0 | 496.9 | 513.7 | 549.7 | 519.3 | 546.2 | 578.6 | 593.0 | 599.6 | 615.4 |
| Post Office | 51.2 | 50.0 | 49.2 | 37.0 | 42.3 | 40.8 | 42.3 | 43.2 | 43.7 | 44.9 |
| Utilities | 395.7 | 412.6 | 437.3 | 469.2 | 474.3 | 498.7 | 514.5 | 523.8 | 533.1 | 551.1 |
| Electric Power | 263.6 | 285.1 | 314.0 | 339.4 | 348.4 | 375.5 | 386.4 | 392.7 | 401.0 | 415.1 |
| Gas | 95.4 | 86.9 | 83.9 | 89.8 | 85.0 | 81.8 | 86.2 | 88.7 | 89.2 | 92.5 |
| Water & other | 36.7 | 40.6 | 39.4 | 40.0 | 40.8 | 41.4 | 41.9 | 42.4 | 42.9 | 43.5 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 2658.7 | 2716.8 | 2776.8 | 2858.0 | 2930.1 | 3025.6 | 3097.7 | 3171.9 | 3273.1 |
| Transport., Stor. & Comm. | 2100.7 | 2150.5 | 2198.3 | 2269.1 | 2331.4 | 2412.0 | 2470.0 | 2531.0 | 2615.2 |
| Transportation | 1328.1 | 1364.2 | 1395.2 | 1438.9 | 1477.0 | 1526.2 | 1564.5 | 1605.7 | 1660.5 |
| Air | 304.9 | 316.5 | 326.2 | 337.7 | 346.1 | 356.8 | 366.7 | 377.1 | 390.2 |
| Railway | 235.5 | 240.2 | 244.9 | 254.2 | 262.9 | 274.3 | 281.4 | 289.2 | 301.0 |
| Pipeline | 261.5 | 272.8 | 280.6 | 286.6 | 291.6 | 299.4 | 307.5 | 316.8 | 327.0 |
| Urban Transit | 23.5 | 24.1 | 24.8 | 25.8 | 26.8 | 27.8 | 28.5 | 29.2 | 30.2 |
| Water Transp. | 22.9 | 23.3 | 23.9 | 25.2 | 26.3 | 27.8 | 28.7 | 29.7 | 31.4 |
| Motor & Misc. | 479.8 | 487.3 | 494.9 | 509.4 | 523.2 | 540.0 | 551.7 | 563.8 | 580.7 |
| Storage | 23.2 | 23.5 | 24.0 | 25.0 | 25.9 | 27.1 | 27.7 | 28.4 | 29.5 |
| Communication | 749.5 | 762.8 | 779.1 | 805.2 | 828.4 | 858.7 | 877.9 | 896.9 | 925.2 |
| Radio & TV | 77.2 | 78.8 | 80.7 | 84.0 | 87.0 | 90.9 | 93.3 | 95.6 | 99.2 |
| Telephone & Telegraph | 626.4 | 637.1 | 650.8 | 672.5 | 691.5 | 716.1 | 731.0 | 745.8 | 768.4 |
| Post Office | 45.9 | 46.9 | 47.7 | 48.6 | 50.0 | 51.7 | 53.6 | 55.4 | 57.5 |
| Utilities | 558.0 | 566.2 | 578.5 | 588.9 | 598.7 | 613.5 | 627.6 | 640.9 | 657.9 |
| Electric Power | 419.2 | 426.1 | 436.5 | 443.0 | 448.7 | 458.4 | 469.4 | 479.6 | 492.3 |
| Gas | 94.5 | 95.2 | 96.4 | 99.6 | 102.9 | 106.9 | 108.8 | 110.7 | 113.8 |
| Water & other | 44.3 | 44.9 | 45.6 | 46.3 | 47.2 | 48.3 | 49.4 | 50.6 | 51.8 |

# British Columbia
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 13596.9 | 13839.0 | 14123.2 | 14859.9 | 15320.9 | 15971.9 | 16727.8 | 16974.1 | 17145.9 | 17635.4 |
| Agriculture | 213.5 | 214.6 | 219.0 | 218.7 | 230.7 | 231.9 | 232.5 | 235.7 | 236.2 | 254.8 |
| Forestry | 347.2 | 453.2 | 443.0 | 450.5 | 447.0 | 502.0 | 524.8 | 522.4 | 524.9 | 562.2 |
| Fishing | 43.6 | 41.7 | 33.1 | 55.5 | 47.4 | 33.5 | 33.9 | 39.1 | 35.7 | 35.5 |
| Resource Extraction | 356.7 | 364.7 | 413.2 | 447.5 | 476.3 | 506.4 | 563.7 | 573.9 | 574.0 | 590.9 |
| Metals | 230.6 | 232.9 | 221.2 | 233.0 | 277.4 | 292.7 | 327.5 | 336.0 | 339.2 | 340.0 |
| Coal | 53.3 | 56.7 | 110.2 | 130.5 | 116.6 | 132.4 | 146.7 | 146.7 | 144.7 | 155.2 |
| Petroleum & Gas | 40.5 | 38.9 | 39.8 | 40.4 | 40.9 | 44.9 | 51.5 | 51.9 | 52.6 | 56.2 |
| Non-metals | 22.6 | 30.5 | 33.2 | 33.4 | 30.9 | 30.7 | 31.2 | 31.8 | 31.0 | 32.0 |
| Mining Services | 9.7 | 5.6 | 8.8 | 10.2 | 10.5 | 5.7 | 6.8 | 7.4 | 6.7 | 7.5 |
| Manufacturing | 1869.4 | 2005.5 | 1984.1 | 2074.6 | 2128.2 | 2269.0 | 2420.5 | 2456.3 | 2475.3 | 2629.6 |
| Durables | 1010.7 | 1057.3 | 1041.6 | 1098.7 | 1078.5 | 1205.1 | 1315.2 | 1323.6 | 1327.1 | 1428.5 |
| Nondurables | 858.6 | 948.2 | 942.6 | 975.9 | 1049.8 | 1063.9 | 1105.3 | 1132.7 | 1148.3 | 1201.1 |
| Construction | 984.4 | 878.1 | 749.5 | 817.5 | 722.9 | 763.0 | 840.9 | 854.2 | 840.3 | 849.5 |
| Transport., Stor. & Comm. | 1870.1 | 1969.0 | 2116.5 | 2224.0 | 2299.8 | 2337.6 | 2453.1 | 2500.1 | 2548.7 | 2631.7 |
| Transportation | 1202.8 | 1292.6 | 1436.9 | 1551.9 | 1570.1 | 1557.8 | 1632.1 | 1660.7 | 1694.6 | 1756.6 |
| Storage | 25.9 | 29.6 | 27.9 | 24.1 | 24.9 | 29.2 | 30.1 | 31.4 | 32.0 | 33.1 |
| Communication | 641.3 | 646.8 | 651.7 | 648.0 | 704.8 | 750.6 | 791.0 | 807.9 | 822.2 | 842.0 |
| Utilities | 456.4 | 443.8 | 464.6 | 499.9 | 496.2 | 515.6 | 528.9 | 534.5 | 541.2 | 557.3 |
| Trade | 1609.1 | 1696.7 | 1755.2 | 1859.8 | 1953.0 | 2102.1 | 2177.5 | 2212.2 | 2234.5 | 2266.5 |
| Finance | 2022.0 | 2039.1 | 2097.9 | 2249.0 | 2338.3 | 2455.7 | 2550.5 | 2595.7 | 2639.7 | 2690.9 |
| Services | 2921.8 | 2862.0 | 2962.3 | 3072.9 | 3230.3 | 3268.7 | 3384.8 | 3425.8 | 3457.5 | 3508.8 |
| Private | 1604.6 | 1477.1 | 1566.0 | 1687.0 | 1796.7 | 1875.4 | 1975.2 | 2002.8 | 2023.5 | 2059.5 |
| Education | 637.8 | 649.2 | 640.5 | 638.1 | 637.2 | 616.2 | 625.8 | 627.2 | 628.2 | 632.1 |
| Health | 679.4 | 735.7 | 755.8 | 747.7 | 796.4 | 777.2 | 783.9 | 795.8 | 805.9 | 817.1 |
| Public Administration | 902.9 | 870.7 | 884.8 | 890.1 | 950.8 | 986.6 | 1016.8 | 1024.5 | 1037.8 | 1057.8 |
| Federal Admin. | 385.9 | 375.5 | 404.8 | 406.7 | 422.0 | 429.1 | 444.1 | 443.6 | 448.1 | 459.1 |
| Provincial Admin. | 326.7 | 308.3 | 287.5 | 295.2 | 342.3 | 359.2 | 369.5 | 373.7 | 378.6 | 383.8 |
| Municipal Admin. | 190.4 | 186.9 | 192.4 | 188.2 | 186.5 | 198.3 | 203.1 | 207.2 | 211.0 | 215.0 |

# British Columbia
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 18021.6 | 18391.6 | 18624.3 | 18940.0 | 19295.7 | 19683.0 | 20088.2 | 20571.1 | 21131.4 |
| Agriculture | 250.6 | 259.3 | 259.0 | 264.6 | 268.3 | 275.5 | 281.7 | 288.2 | 295.5 |
| Forestry | 577.6 | 585.3 | 582.7 | 592.4 | 602.0 | 619.3 | 633.8 | 653.2 | 680.7 |
| Fishing | 35.3 | 39.8 | 37.3 | 38.1 | 38.8 | 43.2 | 40.7 | 41.7 | 42.7 |
| Resource Extraction | 610.9 | 627.7 | 638.3 | 655.2 | 669.2 | 683.5 | 698.5 | 721.2 | 744.7 |
| Metals | 347.4 | 353.3 | 359.8 | 367.6 | 373.8 | 381.6 | 388.2 | 400.0 | 412.5 |
| Coal | 165.0 | 173.4 | 176.0 | 178.4 | 181.9 | 184.0 | 191.0 | 199.7 | 206.4 |
| Petroleum & Gas | 57.5 | 58.5 | 59.5 | 64.4 | 67.2 | 70.1 | 70.5 | 71.7 | 73.8 |
| Non-metals | 33.1 | 34.1 | 34.5 | 35.5 | 36.7 | 37.8 | 38.5 | 39.0 | 40.6 |
| Mining Services | 7.9 | 8.3 | 8.5 | 9.2 | 9.5 | 10.0 | 10.4 | 10.8 | 11.4 |
| Manufacturing | 2711.0 | 2772.8 | 2796.4 | 2842.8 | 2918.3 | 3006.1 | 3096.4 | 3204.5 | 3322.3 |
| Durables | 1473.6 | 1496.6 | 1497.5 | 1518.1 | 1561.7 | 1610.1 | 1659.0 | 1722.7 | 1798.0 |
| Nondurables | 1237.3 | 1276.2 | 1299.0 | 1324.7 | 1356.5 | 1396.1 | 1437.4 | 1481.7 | 1524.3 |
| Construction | 860.0 | 872.7 | 870.8 | 870.8 | 881.8 | 883.0 | 890.1 | 906.9 | 937.0 |
| Transport., Stor. & Comm. | 2715.7 | 2799.8 | 2857.9 | 2915.4 | 2973.2 | 3044.4 | 3122.5 | 3216.7 | 3323.5 |
| Transportation | 1819.0 | 1880.8 | 1921.4 | 1960.9 | 2001.1 | 2052.2 | 2109.5 | 2179.4 | 2258.2 |
| Storage | 34.0 | 35.0 | 35.6 | 36.3 | 37.0 | 37.8 | 38.7 | 39.8 | 41.2 |
| Communication | 862.7 | 884.0 | 900.9 | 918.2 | 935.1 | 954.4 | 974.3 | 997.5 | 1024.2 |
| Utilities | 564.5 | 572.7 | 583.9 | 597.3 | 604.5 | 615.0 | 630.0 | 644.9 | 659.3 |
| Trade | 2312.9 | 2356.9 | 2385.2 | 2418.8 | 2457.7 | 2499.0 | 2544.1 | 2599.2 | 2667.0 |
| Finance | 2740.1 | 2785.2 | 2824.8 | 2882.2 | 2939.5 | 2994.4 | 3050.0 | 3108.8 | 3177.3 |
| Services | 3568.0 | 3624.0 | 3671.1 | 3723.2 | 3781.7 | 3838.1 | 3897.9 | 3962.0 | 4036.0 |
| Private | 2106.4 | 2150.7 | 2185.9 | 2224.4 | 2265.0 | 2305.2 | 2347.2 | 2396.0 | 2454.4 |
| Education | 634.8 | 636.5 | 639.6 | 643.3 | 650.2 | 655.7 | 662.9 | 667.8 | 672.5 |
| Health | 826.8 | 836.8 | 845.6 | 855.5 | 866.4 | 877.2 | 887.8 | 898.3 | 909.1 |
| Public Administration | 1074.9 | 1095.5 | 1116.8 | 1139.3 | 1160.6 | 1181.3 | 1202.6 | 1223.7 | 1245.5 |
| Federal Admin. | 466.8 | 476.6 | 486.5 | 496.7 | 505.3 | 513.8 | 521.2 | 527.2 | 533.3 |
| Provincial Admin. | 389.6 | 396.6 | 404.6 | 413.0 | 421.4 | 429.2 | 438.4 | 449.1 | 460.5 |
| Municipal Admin. | 218.6 | 222.3 | 225.7 | 229.5 | 233.9 | 238.3 | 243.0 | 247.4 | 251.7 |

# British Columbia
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 1869.4 | 2005.5 | 1984.1 | 2074.6 | 2128.2 | 2269.0 | 2420.5 | 2456.3 | 2475.3 | 2629.6 |
| Food And Beverages | 277.1 | 277.5 | 275.0 | 286.7 | 318.2 | 309.0 | 318.7 | 328.5 | 331.0 | 343.6 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 23.6 | 30.4 | 34.5 | 34.2 | 35.4 | 37.1 | 39.6 | 40.2 | 40.7 | 43.8 |
| Leather | 1.8 | 2.3 | 2.5 | 2.4 | 2.5 | 2.3 | 2.5 | 2.5 | 2.6 | 2.6 |
| Textiles | 8.4 | 13.2 | 13.4 | 13.3 | 13.8 | 14.8 | 15.6 | 15.9 | 16.0 | 16.6 |
| Knitting & Clothing | 23.4 | 32.4 | 34.9 | 37.1 | 41.0 | 41.2 | 42.0 | 41.8 | 42.3 | 43.1 |
| Wood | 483.6 | 605.5 | 575.6 | 632.9 | 589.5 | 690.3 | 726.9 | 720.3 | 721.7 | 774.9 |
| Furniture | 19.0 | 19.6 | 18.3 | 18.7 | 22.2 | 21.0 | 25.0 | 25.8 | 25.9 | 27.4 |
| Pulp & Paper | 301.0 | 357.1 | 355.5 | 369.0 | 392.7 | 409.9 | 424.5 | 435.7 | 444.0 | 463.2 |
| Printing & Publishing | 115.9 | 120.8 | 112.2 | 117.4 | 125.2 | 129.6 | 134.4 | 136.1 | 138.1 | 144.6 |
| Primary Metals | 121.9 | 106.2 | 122.5 | 115.3 | 109.2 | 108.5 | 143.9 | 148.9 | 150.2 | 155.6 |
| Metal Fabricating | 127.4 | 120.5 | 115.7 | 116.8 | 128.8 | 153.4 | 168.2 | 170.9 | 170.5 | 188.1 |
| Machinery | 67.4 | 51.3 | 58.2 | 60.3 | 67.7 | 72.6 | 75.5 | 75.0 | 74.2 | 83.9 |
| Transportation Eqpt.-Total | 81.7 | 50.8 | 50.6 | 53.3 | 55.9 | 45.1 | 48.8 | 52.9 | 54.9 | 60.1 |
| - Motor Vehicles | 27.2 | 13.8 | 15.6 | 14.8 | 19.5 | 13.6 | 12.7 | 12.8 | 12.6 | 12.8 |
| - Parts & Accessories | 2.1 | 3.1 | 4.0 | 4.3 | 4.3 | 4.4 | 4.3 | 4.4 | 4.3 | 4.9 |
| - Aircraft & Parts | 2.8 | 3.5 | 3.7 | 4.1 | 4.4 | 4.4 | 4.6 | 4.8 | 5.2 | 5.6 |
| - Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Shipbuilding | 44.4 | 23.6 | 20.4 | 23.5 | 21.2 | 15.8 | 19.0 | 22.3 | 23.7 | 26.9 |
| - Miscellaneous | 5.2 | 6.8 | 6.9 | 6.6 | 6.4 | 7.0 | 8.1 | 8.7 | 9.1 | 9.9 |
| Electrical Products | 33.1 | 32.0 | 29.8 | 30.6 | 34.9 | 37.1 | 38.8 | 39.2 | 39.3 | 42.2 |
| Non-metallic Minerals | 76.6 | 71.4 | 70.8 | 70.8 | 70.4 | 77.2 | 88.0 | 90.5 | 90.3 | 96.2 |
| Petroleum & Coal Products | 26.9 | 27.1 | 25.3 | 25.3 | 29.5 | 30.2 | 33.4 | 34.1 | 32.6 | 36.7 |
| Chemicals | 53.6 | 60.0 | 63.0 | 64.0 | 64.3 | 62.4 | 64.4 | 66.6 | 68.5 | 71.4 |
| Miscellaneous | 27.0 | 27.3 | 26.3 | 26.3 | 27.2 | 27.3 | 30.2 | 31.3 | 32.5 | 35.6 |
| Durables | 1010.7 | 1057.3 | 1041.6 | 1098.7 | 1078.5 | 1205.1 | 1315.2 | 1323.6 | 1327.1 | 1428.5 |
| Nondurables | 858.6 | 948.2 | 942.6 | 975.9 | 1049.8 | 1063.9 | 1105.3 | 1132.7 | 1148.3 | 1201.1 |

# British Columbia
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 2711.0 | 2772.8 | 2796.4 | 2842.8 | 2918.3 | 3006.1 | 3096.4 | 3204.5 | 3322.3 |
| Food And Beverages | 351.3 | 358.9 | 362.8 | 368.6 | 376.7 | 387.0 | 396.6 | 406.2 | 416.2 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 45.7 | 47.4 | 48.2 | 48.9 | 50.1 | 52.2 | 54.3 | 56.4 | 58.5 |
| Leather | 2.7 | 2.7 | 2.8 | 2.8 | 2.9 | 2.9 | 3.0 | 3.1 | 3.1 |
| Textiles | 17.2 | 17.8 | 18.2 | 18.5 | 18.9 | 19.5 | 20.2 | 20.8 | 21.4 |
| Knitting & Clothing | 43.9 | 44.8 | 45.7 | 46.4 | 47.1 | 48.0 | 49.0 | 50.0 | 50.7 |
| Wood | 795.5 | 805.6 | 800.3 | 813.2 | 825.9 | 849.9 | 868.6 | 894.3 | 932.1 |
| Furniture | 28.4 | 29.5 | 30.0 | 30.4 | 31.2 | 32.4 | 33.6 | 35.1 | 36.6 |
| Pulp & Paper | 478.4 | 496.3 | 507.6 | 520.2 | 533.6 | 547.4 | 562.8 | 581.7 | 600.1 |
| Printing & Publishing | 148.0 | 151.8 | 154.5 | 157.3 | 160.9 | 166.0 | 171.1 | 176.0 | 180.0 |
| Primary Metals | 159.0 | 162.3 | 164.5 | 166.3 | 168.7 | 170.4 | 172.6 | 177.2 | 181.1 |
| Metal Fabricating | 196.2 | 203.4 | 204.9 | 206.4 | 213.2 | 223.5 | 234.9 | 248.2 | 260.8 |
| Machinery | 87.4 | 91.1 | 92.6 | 94.7 | 98.9 | 106.5 | 114.0 | 123.0 | 132.1 |
| Transportation Eqpt.-Total | 63.6 | 57.1 | 56.3 | 56.4 | 69.8 | 68.6 | 71.6 | 75.2 | 79.2 |
| - Motor Vehicles | 12.8 | 12.5 | 12.2 | 11.8 | 11.5 | 11.1 | 10.7 | 10.2 | 9.7 |
| - Parts & Accessories | 5.2 | 5.4 | 5.5 | 5.5 | 5.6 | 5.8 | 5.9 | 6.1 | 6.2 |
| - Aircraft & Parts | 5.8 | 6.1 | 6.2 | 6.4 | 6.5 | 6.6 | 6.8 | 7.2 | 7.5 |
| - Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Shipbuilding | 29.3 | 21.8 | 20.5 | 20.2 | 33.2 | 31.3 | 33.9 | 36.9 | 40.3 |
| - Miscellaneous | 10.6 | 11.4 | 11.9 | 12.5 | 13.0 | 13.7 | 14.3 | 14.9 | 15.5 |
| Electrical Products | 43.5 | 44.7 | 45.1 | 45.4 | 46.2 | 47.7 | 49.2 | 51.3 | 53.0 |
| Non-metallic Minerals | 100.0 | 103.0 | 103.6 | 105.3 | 108.0 | 111.2 | 114.3 | 118.3 | 123.0 |
| Petroleum & Coal Products | 38.1 | 39.4 | 39.5 | 40.1 | 41.6 | 43.7 | 45.8 | 47.8 | 49.7 |
| Chemicals | 74.7 | 77.6 | 79.2 | 80.7 | 82.4 | 84.8 | 87.6 | 90.2 | 93.1 |
| Miscellaneous | 37.4 | 39.4 | 40.4 | 41.1 | 42.5 | 44.6 | 47.1 | 49.5 | 51.5 |
| Durables | 1473.6 | 1496.6 | 1497.5 | 1518.1 | 1561.7 | 1610.1 | 1659.0 | 1722.7 | 1798.0 |
| Nondurables | 1237.3 | 1276.2 | 1299.0 | 1324.7 | 1356.5 | 1396.1 | 1437.4 | 1481.7 | 1524.3 |

# British Columbia
## Gross Domestic Product at Factor Cost
## Transportation, Storage, Communication, and Utilities Detail
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 2326.5 | 2412.8 | 2581.1 | 2723.8 | 2796.0 | 2853.2 | 2982.0 | 3034.5 | 3089.9 | 3189.0 |
| Transport., Stor. & Comm. | 1870.1 | 1969.0 | 2116.5 | 2224.0 | 2299.8 | 2337.6 | 2453.1 | 2500.1 | 2548.7 | 2631.7 |
| Transportation | 1202.8 | 1292.6 | 1436.9 | 1551.9 | 1570.1 | 1557.8 | 1632.1 | 1660.7 | 1694.6 | 1756.6 |
| Air | 288.6 | 299.0 | 298.3 | 306.2 | 330.3 | 278.7 | 290.4 | 298.2 | 303.3 | 309.9 |
| Railway | 354.6 | 429.4 | 539.4 | 603.3 | 587.2 | 594.9 | 628.1 | 640.2 | 654.9 | 683.8 |
| Pipeline | 28.3 | 27.0 | 27.3 | 34.5 | 32.2 | 42.5 | 45.2 | 46.1 | 45.5 | 47.2 |
| Urban Transit | 26.8 | 24.6 | 17.7 | 25.0 | 33.7 | 27.7 | 28.7 | 29.3 | 29.7 | 30.3 |
| Water Transp. | 197.9 | 217.5 | 237.8 | 260.5 | 255.5 | 264.6 | 275.7 | 284.5 | 294.3 | 311.0 |
| Motor & Misc. | 306.6 | 295.0 | 316.4 | 322.3 | 331.3 | 349.4 | 364.0 | 362.4 | 366.8 | 374.5 |
| Storage | 25.9 | 29.6 | 27.9 | 24.1 | 24.9 | 29.2 | 30.1 | 31.4 | 32.0 | 33.1 |
| Communication | 641.3 | 646.8 | 651.7 | 648.0 | 704.8 | 750.6 | 791.0 | 807.9 | 822.2 | 842.0 |
| Radio & TV | 68.4 | 68.0 | 70.8 | 71.6 | 72.2 | 76.6 | 81.3 | 83.0 | 84.6 | 87.2 |
| Telephone & Telegraph | 518.6 | 525.2 | 527.8 | 525.1 | 567.4 | 609.6 | 642.4 | 655.5 | 666.9 | 681.8 |
| Post Office | 54.4 | 53.7 | 53.1 | 51.2 | 65.3 | 64.3 | 67.3 | 69.4 | 70.7 | 73.0 |
| Utilities | 456.4 | 443.8 | 464.6 | 499.9 | 496.2 | 515.6 | 528.9 | 534.5 | 541.2 | 557.3 |
| Electric Power | 354.6 | 346.9 | 356.7 | 385.6 | 383.6 | 403.7 | 412.5 | 415.6 | 421.0 | 433.8 |
| Gas | 71.9 | 67.7 | 77.6 | 82.7 | 81.2 | 79.6 | 83.6 | 85.6 | 86.4 | 89.2 |
| Water & other | 29.9 | 29.2 | 30.4 | 31.5 | 31.3 | 32.3 | 32.8 | 33.3 | 33.7 | 34.2 |
| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | |
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 3280.2 | 3372.4 | 3441.7 | 3512.7 | 3577.7 | 3659.4 | 3752.5 | 3861.6 | 3982.8 | |
| Transport., Stor. & Comm. | 2715.7 | 2799.8 | 2857.9 | 2915.4 | 2973.2 | 3044.4 | 3122.5 | 3216.7 | 3323.5 | |
| Transportation | 1819.0 | 1880.8 | 1921.4 | 1960.9 | 2001.1 | 2052.2 | 2109.5 | 2179.4 | 2258.2 | |
| Air | 320.8 | 334.1 | 343.8 | 353.4 | 360.3 | 368.4 | 378.4 | 389.5 | 402.3 | |
| Railway | 709.2 | 732.5 | 746.5 | 761.3 | 778.2 | 799.4 | 822.0 | 849.5 | 880.2 | |
| Pipeline | 49.3 | 51.4 | 52.8 | 53.9 | 54.8 | 56.2 | 57.7 | 59.4 | 61.3 | |
| Urban Transit | 31.1 | 32.1 | 33.0 | 33.9 | 34.8 | 35.6 | 36.5 | 37.5 | 38.6 | |
| Water Transp. | 326.7 | 341.7 | 351.4 | 357.8 | 365.3 | 377.9 | 392.2 | 411.0 | 432.1 | |
| Motor & Misc. | 381.9 | 389.1 | 393.8 | 400.6 | 407.7 | 414.7 | 422.7 | 432.4 | 443.7 | |
| Storage | 34.0 | 35.0 | 35.6 | 36.3 | 37.0 | 37.8 | 38.7 | 39.8 | 41.2 | |
| Communication | 862.7 | 884.0 | 900.9 | 918.2 | 935.1 | 954.4 | 974.3 | 997.5 | 1024.2 | |
| Radio & TV | 90.0 | 92.7 | 94.6 | 96.7 | 98.7 | 101.1 | 103.5 | 106.5 | 109.9 | |
| Telephone & Telegraph | 697.8 | 714.4 | 727.9 | 741.6 | 754.5 | 769.2 | 784.5 | 802.5 | 823.3 | |
| Post Office | 74.9 | 76.9 | 78.4 | 80.0 | 81.9 | 84.1 | 86.2 | 88.5 | 90.9 | |
| Utilities | 564.5 | 572.7 | 583.9 | 597.3 | 604.5 | 615.0 | 630.0 | 644.9 | 659.3 | |
| Electric Power | 438.1 | 444.7 | 454.4 | 465.5 | 469.9 | 477.4 | 490.0 | 502.3 | 513.5 | |
| Gas | 91.6 | 92.6 | 93.6 | 95.5 | 97.7 | 100.1 | 101.8 | 103.8 | 106.3 | |
| Water & other | 34.8 | 35.4 | 35.8 | 36.3 | 36.9 | 37.5 | 38.1 | 38.8 | 39.5 | |

# Yukon and the Northwest Territories
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 584.2 | 564.4 | 588.0 | 620.7 | 668.2 | 699.9 | 745.7 | 754.2 | 771.9 | 793.6 |
| Agriculture | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Forestry | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fishing | 1.5 | 1.1 | 1.0 | 1.0 | 1.1 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 |
| Resource Extraction | 68.7 | 58.3 | 63.5 | 69.6 | 98.3 | 114.6 | 132.4 | 135.3 | 141.2 | 146.6 |
| Metals | 57.5 | 46.3 | 52.3 | 52.4 | 77.1 | 98.1 | 113.2 | 114.9 | 117.3 | 118.6 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 3.0 | 2.8 | 2.9 | 9.2 | 10.8 | 10.9 | 13.5 | 13.3 | 13.7 | 13.8 |
| Non-metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mining Services | 8.2 | 9.2 | 8.4 | 8.0 | 10.4 | 5.6 | 5.7 | 6.9 | 10.3 | 14.1 |
| Manufacturing | 2.8 | 3.5 | 3.6 | 3.7 | 3.9 | 4.0 | 4.2 | 4.3 | 4.3 | 4.6 |
| Durables | 0.5 | 0.6 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.9 | 0.9 |
| Nondurables | 2.4 | 2.9 | 3.0 | 3.0 | 3.2 | 3.3 | 3.4 | 3.5 | 3.4 | 3.7 |
| Construction | 137.1 | 131.4 | 128.6 | 136.2 | 138.6 | 146.9 | 156.0 | 158.0 | 159.8 | 167.2 |
| Transport., Stor. & Comm. | 32.0 | 30.6 | 36.1 | 33.4 | 36.9 | 38.5 | 41.7 | 41.8 | 43.1 | 43.7 |
| Transportation | 20.6 | 19.0 | 24.8 | 21.5 | 24.0 | 24.6 | 26.5 | 26.5 | 27.2 | 27.6 |
| Storage | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Communication | 11.4 | 11.5 | 11.4 | 11.8 | 12.9 | 13.8 | 15.2 | 15.2 | 15.9 | 16.1 |
| Utilities | 19.1 | 16.1 | 17.9 | 18.4 | 20.7 | 21.7 | 20.5 | 20.2 | 20.2 | 21.1 |
| Trade | 50.9 | 53.3 | 55.6 | 62.2 | 64.5 | 70.8 | 74.3 | 74.8 | 77.0 | 78.7 |
| Finance | 46.9 | 48.9 | 51.0 | 54.4 | 58.1 | 60.3 | 65.4 | 66.1 | 68.8 | 69.5 |
| Services | 103.2 | 102.2 | 106.7 | 111.4 | 114.2 | 113.0 | 118.1 | 119.6 | 121.8 | 123.8 |
| Private | 53.7 | 51.2 | 53.5 | 57.7 | 59.2 | 59.5 | 63.7 | 64.6 | 66.1 | 67.3 |
| Education | 22.0 | 22.3 | 23.6 | 24.1 | 24.6 | 24.2 | 24.7 | 24.8 | 25.0 | 25.2 |
| Health | 27.5 | 28.7 | 29.5 | 29.6 | 30.4 | 29.3 | 29.7 | 30.2 | 30.7 | 31.3 |
| Public Administration | 122.0 | 119.0 | 123.9 | 130.5 | 131.8 | 129.2 | 132.0 | 132.9 | 134.6 | 137.2 |
| Federal Admin. | 60.1 | 57.2 | 59.2 | 60.5 | 58.3 | 59.1 | 61.1 | 61.1 | 61.7 | 63.2 |
| Provincial Admin. | 54.4 | 53.2 | 55.9 | 60.9 | 64.2 | 60.9 | 61.4 | 62.1 | 62.9 | 63.8 |
| Municipal Admin. | 7.4 | 8.6 | 8.7 | 9.1 | 9.3 | 9.2 | 9.5 | 9.7 | 10.0 | 10.2 |

# Yukon and the Northwest Territories
# Gross Domestic Product at Factor Cost
# (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 819.0 | 841.7 | 857.7 | 866.0 | 878.7 | 920.5 | 955.9 | 995.0 | 1049.0 |
| Agriculture | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Forestry | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Fishing | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 |
| Resource Extraction | 152.4 | 156.5 | 160.2 | 162.8 | 165.5 | 179.5 | 188.7 | 200.2 | 217.3 |
| Metals | 123.6 | 127.6 | 131.3 | 134.4 | 136.8 | 138.8 | 141.5 | 146.6 | 151.8 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 13.8 | 13.7 | 13.6 | 13.6 | 13.7 | 24.8 | 30.3 | 35.8 | 46.8 |
| Non-metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mining Services | 14.9 | 15.1 | 15.3 | 14.7 | 15.1 | 15.9 | 16.9 | 17.7 | 18.6 |
| Manufacturing | 4.8 | 4.9 | 5.0 | 5.1 | 5.2 | 5.4 | 5.6 | 5.8 | 6.0 |
| Durables | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.2 |
| Nondurables | 3.8 | 3.9 | 4.0 | 4.0 | 4.2 | 4.3 | 4.5 | 4.7 | 4.8 |
| Construction | 174.6 | 181.5 | 184.2 | 184.8 | 187.7 | 192.7 | 199.5 | 206.6 | 214.8 |
| Transport., Stor. & Comm. | 45.1 | 46.4 | 47.5 | 47.8 | 48.1 | 50.9 | 53.3 | 55.9 | 59.9 |
| Transportation | 28.4 | 29.1 | 29.7 | 29.9 | 30.1 | 31.6 | 33.0 | 34.5 | 36.8 |
| Storage | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Communication | 16.7 | 17.2 | 17.7 | 17.8 | 18.0 | 19.2 | 20.2 | 21.2 | 22.8 |
| Utilities | 20.9 | 20.9 | 21.1 | 21.1 | 21.1 | 21.3 | 21.7 | 22.1 | 22.4 |
| Trade | 82.0 | 84.9 | 86.4 | 86.1 | 86.9 | 91.3 | 95.4 | 100.0 | 106.1 |
| Finance | 71.7 | 73.5 | 75.0 | 75.2 | 76.1 | 84.7 | 90.7 | 96.8 | 106.9 |
| Services | 126.9 | 129.7 | 132.1 | 133.8 | 135.9 | 139.7 | 143.2 | 147.0 | 151.8 |
| Private | 69.6 | 71.6 | 73.2 | 74.1 | 75.2 | 78.2 | 80.8 | 83.6 | 87.6 |
| Education | 25.5 | 25.7 | 26.0 | 26.3 | 26.6 | 27.0 | 27.4 | 27.7 | 28.0 |
| Health | 31.8 | 32.4 | 32.9 | 33.5 | 34.0 | 34.6 | 35.1 | 35.7 | 36.2 |
| Public Administration | 139.5 | 142.2 | 145.2 | 148.2 | 151.0 | 153.8 | 156.6 | 159.5 | 162.5 |
| Federal Admin. | 64.3 | 65.6 | 67.0 | 68.4 | 69.6 | 70.7 | 71.8 | 72.6 | 73.4 |
| Provincial Admin. | 64.8 | 65.9 | 67.3 | 68.7 | 70.1 | 71.4 | 72.9 | 74.7 | 76.6 |
| Municipal Admin. | 10.4 | 10.7 | 10.9 | 11.2 | 11.4 | 11.7 | 11.9 | 12.2 | 12.5 |

# Yukon and the Northwest Territories
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 2.8 | 3.5 | 3.6 | 3.7 | 3.9 | 4.0 | 4.2 | 4.3 | 4.3 | 4.6 |
| Food And Beverages | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Leather | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 |
| Textiles | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Knitting & Clothing | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Wood | 0.3 | 0.3 | 0.3 | 0.4 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Furniture | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pulp & Paper | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Printing & Publishing | 1.2 | 1.1 | 1.2 | 1.3 | 1.3 | 1.4 | 1.4 | 1.5 | 1.5 | 1.6 |
| Primary Metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metal Fabricating | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Machinery | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Transportation Eqpt.-Total | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 |
| - Motor Vehicles | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Parts & Accessories | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Aircraft & Parts | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 |
| - Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Shipbuilding | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Miscellaneous | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Electrical Products | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metallic Minerals | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Petroleum & Coal Products | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.5 | 0.7 |
| Chemicals | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miscellaneous | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 |
| Durables | 0.5 | 0.6 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 | 0.9 | 0.9 |
| Nondurables | 2.4 | 2.9 | 3.0 | 3.0 | 3.2 | 3.3 | 3.4 | 3.5 | 3.4 | 3.7 |

# Yukon and the Northwest Territories
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 4.8 | 4.9 | 5.0 | 5.1 | 5.2 | 5.4 | 5.6 | 5.8 | 6.0 |
| Food And Beverages | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Leather | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Textiles | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Knitting & Clothing | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Wood | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Furniture | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pulp & Paper | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Printing & Publishing | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.9 | 1.9 |
| Primary Metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metal Fabricating | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Machinery | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Transportation Eqpt.-Total | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 |
| - Motor Vehicles | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Parts & Accessories | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Aircraft & Parts | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| - Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Shipbuilding | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Miscellaneous | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Electrical Products | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metallic Minerals | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Petroleum & Coal Products | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 | 0.9 | 1.0 | 1.0 |
| Chemicals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miscellaneous | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Durables | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.2 |
| Nondurables | 3.8 | 3.9 | 4.0 | 4.0 | 4.2 | 4.3 | 4.5 | 4.7 | 4.8 |

# Yukon and the Northwest Territories
## Gross Domestic Product at Factor Cost
## Transportation, Storage, Communication, and Utilities Detail
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 51.1 | 46.7 | 54.0 | 51.8 | 57.6 | 60.1 | 62.2 | 62.1 | 63.3 | 64.7 |
| Transport., Stor. & Comm. | 32.0 | 30.6 | 36.1 | 33.4 | 36.9 | 38.5 | 41.7 | 41.8 | 43.1 | 43.7 |
| Transportation | 20.6 | 19.0 | 24.8 | 21.5 | 24.0 | 24.6 | 26.5 | 26.5 | 27.2 | 27.6 |
| Air | 12.1 | 13.2 | 13.5 | 11.6 | 13.3 | 13.2 | 13.8 | 13.9 | 14.1 | 14.3 |
| Railway | 2.4 | 1.9 | 2.6 | 2.9 | 2.7 | 2.8 | 3.3 | 3.4 | 3.6 | 3.6 |
| Pipeline | 0.2 | 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 |
| Urban Transit | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Water Transp. | 2.7 | 2.7 | 4.0 | 1.2 | 1.3 | 1.4 | 1.5 | 1.5 | 1.6 | 1.6 |
| Motor & Misc. | 3.2 | 1.0 | 4.5 | 5.4 | 6.2 | 6.6 | 7.2 | 7.1 | 7.3 | 7.4 |
| Storage | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Communication | 11.4 | 11.5 | 11.4 | 11.8 | 12.9 | 13.8 | 15.2 | 15.2 | 15.9 | 16.1 |
| Radio & TV | 2.6 | 2.6 | 2.8 | 2.9 | 3.1 | 3.3 | 3.5 | 3.6 | 3.7 | 3.8 |
| Telephone & Telegraph | 6.7 | 6.8 | 6.4 | 7.0 | 7.9 | 8.6 | 9.6 | 9.6 | 10.0 | 10.0 |
| Post Office | 2.1 | 2.1 | 2.1 | 2.0 | 2.0 | 1.9 | 2.0 | 2.1 | 2.1 | 2.2 |
| Utilities | 19.1 | 16.1 | 17.9 | 18.4 | 20.7 | 21.7 | 20.5 | 20.2 | 20.2 | 21.1 |
| Electric Power | 17.9 | 15.0 | 16.8 | 17.3 | 19.5 | 20.4 | 19.3 | 19.0 | 18.9 | 19.8 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 1.2 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 66.0 | 67.4 | 68.6 | 68.9 | 69.3 | 72.3 | 75.0 | 78.0 | 82.3 |
| Transport., Stor. & Comm. | 45.1 | 46.4 | 47.5 | 47.8 | 48.1 | 50.9 | 53.3 | 55.9 | 59.9 |
| Transportation | 28.4 | 29.1 | 29.7 | 29.9 | 30.1 | 31.6 | 33.0 | 34.5 | 36.8 |
| Air | 14.5 | 14.8 | 15.0 | 15.2 | 15.4 | 15.6 | 15.9 | 16.2 | 16.5 |
| Railway | 3.8 | 3.9 | 4.0 | 4.0 | 4.0 | 4.5 | 4.8 | 5.2 | 5.8 |
| Pipeline | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.8 | 1.0 | 1.1 | 1.5 |
| Urban Transit | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Water Transp. | 1.7 | 1.8 | 1.9 | 1.9 | 1.9 | 2.0 | 2.1 | 2.3 | 2.5 |
| Motor & Misc. | 7.6 | 7.8 | 8.0 | 8.0 | 8.0 | 8.6 | 9.1 | 9.6 | 10.4 |
| Storage | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Communication | 16.7 | 17.2 | 17.7 | 17.8 | 18.0 | 19.2 | 20.2 | 21.2 | 22.8 |
| Radio & TV | 4.0 | 4.2 | 4.3 | 4.3 | 4.4 | 4.6 | 4.9 | 5.1 | 5.4 |
| Telephone & Telegraph | 10.4 | 10.7 | 11.0 | 11.0 | 11.0 | 11.9 | 12.6 | 13.4 | 14.6 |
| Post Office | 2.3 | 2.3 | 2.4 | 2.5 | 2.5 | 2.6 | 2.7 | 2.8 | 2.8 |
| Utilities | 20.9 | 20.9 | 21.1 | 21.1 | 21.1 | 21.3 | 21.7 | 22.1 | 22.4 |
| Electric Power | 19.6 | 19.6 | 19.7 | 19.7 | 19.7 | 19.9 | 20.2 | 20.6 | 20.9 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 | 1.6 |

# British Columbia and the Territories
# Gross Domestic Product at Factor Cost
# (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 14181.1 | 14403.4 | 14711.2 | 15480.6 | 15989.1 | 16671.9 | 17473.5 | 17728.3 | 17917.8 | 18429.0 |
| Agriculture | 213.5 | 214.6 | 219.0 | 218.7 | 230.7 | 231.9 | 232.5 | 235.7 | 236.2 | 254.8 |
| Forestry | 347.2 | 453.2 | 443.0 | 450.5 | 447.0 | 502.0 | 524.8 | 522.4 | 524.9 | 562.2 |
| Fishing | 45.1 | 42.8 | 34.1 | 56.5 | 48.5 | 34.5 | 35.0 | 40.2 | 36.8 | 36.6 |
| Resource Extraction | 425.4 | 423.0 | 476.8 | 517.1 | 574.6 | 621.0 | 696.1 | 709.2 | 715.3 | 737.5 |
| Metals | 288.1 | 279.2 | 273.5 | 285.4 | 354.6 | 390.7 | 440.7 | 450.9 | 456.4 | 458.6 |
| Coal | 53.3 | 56.7 | 110.2 | 130.5 | 116.6 | 132.4 | 146.7 | 146.7 | 144.7 | 155.2 |
| Petroleum & Gas | 43.5 | 41.7 | 42.7 | 49.6 | 51.7 | 55.8 | 65.0 | 65.5 | 66.3 | 70.1 |
| Non-metals | 22.6 | 30.5 | 33.2 | 33.4 | 30.9 | 30.7 | 31.2 | 31.8 | 31.0 | 32.0 |
| Mining Services | 17.8 | 14.8 | 17.2 | 18.3 | 20.9 | 11.3 | 12.5 | 14.3 | 16.9 | 21.6 |
| Manufacturing | 1872.2 | 2009.0 | 1987.8 | 2078.4 | 2132.1 | 2273.0 | 2424.8 | 2460.6 | 2479.6 | 2634.2 |
| Durables | 1011.2 | 1058.0 | 1042.2 | 1099.4 | 1079.2 | 1205.9 | 1316.0 | 1324.4 | 1327.9 | 1429.4 |
| Nondurables | 861.0 | 951.1 | 945.6 | 978.9 | 1052.9 | 1067.1 | 1108.8 | 1136.1 | 1151.7 | 1204.8 |
| Construction | 1121.5 | 1009.5 | 878.2 | 953.7 | 861.6 | 909.9 | 996.9 | 1012.1 | 1000.1 | 1016.7 |
| Transport., Stor. & Comm. | 1902.1 | 1999.6 | 2152.6 | 2257.3 | 2336.7 | 2376.1 | 2494.8 | 2541.9 | 2591.9 | 2675.4 |
| Transportation | 1223.4 | 1311.6 | 1461.6 | 1573.4 | 1594.1 | 1582.5 | 1658.5 | 1687.2 | 1721.7 | 1784.2 |
| Storage | 25.9 | 29.6 | 27.9 | 24.1 | 24.9 | 29.2 | 30.2 | 31.5 | 32.1 | 33.1 |
| Communication | 652.8 | 658.3 | 663.1 | 659.8 | 717.7 | 764.4 | 806.1 | 823.2 | 838.1 | 858.0 |
| Utilities | 475.4 | 459.9 | 482.5 | 518.3 | 516.9 | 537.2 | 549.4 | 554.7 | 561.4 | 578.4 |
| Trade | 1660.0 | 1750.0 | 1810.8 | 1921.9 | 2017.5 | 2172.8 | 2251.8 | 2287.0 | 2311.5 | 2345.2 |
| Finance | 2068.9 | 2088.0 | 2148.9 | 2303.3 | 2396.4 | 2515.9 | 2615.9 | 2661.8 | 2708.5 | 2760.5 |
| Services | 3024.9 | 2964.2 | 3069.0 | 3184.3 | 3344.5 | 3381.7 | 3502.9 | 3545.5 | 3579.3 | 3632.6 |
| Private | 1658.3 | 1528.2 | 1619.6 | 1744.7 | 1855.9 | 1934.9 | 2038.9 | 2067.4 | 2089.6 | 2126.9 |
| Education | 659.8 | 671.5 | 664.1 | 662.3 | 661.8 | 640.4 | 650.4 | 652.0 | 653.1 | 657.4 |
| Health | 706.9 | 764.4 | 785.3 | 777.3 | 826.8 | 806.4 | 813.6 | 826.0 | 836.6 | 848.4 |
| Public Administration | 1024.9 | 989.7 | 1008.6 | 1020.6 | 1082.6 | 1115.9 | 1148.8 | 1157.4 | 1172.4 | 1195.0 |
| Federal Admin. | 446.0 | 432.7 | 464.0 | 467.2 | 480.3 | 488.2 | 505.3 | 504.6 | 509.8 | 522.3 |
| Provincial Admin. | 381.1 | 361.5 | 343.5 | 356.1 | 406.5 | 420.2 | 430.8 | 435.8 | 441.6 | 447.6 |
| Municipal Admin. | 197.8 | 195.5 | 201.1 | 197.2 | 195.8 | 207.5 | 212.6 | 217.0 | 221.0 | 225.1 |

# British Columbia and the Territories
# Gross Domestic Product at Factor Cost
# (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 18840.5 | 19233.3 | 19482.0 | 19806.0 | 20174.5 | 20603.4 | 21044.1 | 21566.1 | 22180.4 |
| Agriculture | 250.6 | 259.3 | 259.0 | 264.6 | 268.4 | 275.5 | 281.7 | 288.2 | 295.5 |
| Forestry | 577.6 | 585.3 | 582.7 | 592.4 | 602.0 | 619.3 | 633.8 | 653.2 | 680.7 |
| Fishing | 36.4 | 40.9 | 38.4 | 39.3 | 40.0 | 44.4 | 42.0 | 43.0 | 44.0 |
| Resource Extraction | 763.3 | 784.2 | 798.5 | 817.9 | 834.7 | 862.9 | 887.2 | 921.4 | 962.0 |
| Metals | 471.0 | 481.0 | 491.1 | 502.0 | 510.6 | 520.4 | 529.6 | 546.6 | 564.3 |
| Coal | 165.0 | 173.4 | 176.0 | 178.4 | 181.9 | 184.0 | 191.0 | 199.7 | 206.4 |
| Petroleum & Gas | 71.3 | 72.3 | 73.1 | 78.0 | 80.9 | 94.9 | 100.8 | 107.5 | 120.6 |
| Non-metals | 33.1 | 34.1 | 34.5 | 35.5 | 36.7 | 37.8 | 38.5 | 39.0 | 40.6 |
| Mining Services | 22.9 | 23.4 | 23.8 | 24.0 | 24.6 | 25.9 | 27.3 | 28.5 | 30.0 |
| Manufacturing | 2715.7 | 2777.7 | 2801.4 | 2847.9 | 2923.5 | 3011.5 | 3102.0 | 3210.3 | 3328.3 |
| Durables | 1474.6 | 1497.6 | 1498.5 | 1519.1 | 1562.8 | 1611.1 | 1660.1 | 1723.9 | 1799.2 |
| Nondurables | 1241.1 | 1280.1 | 1302.9 | 1328.8 | 1360.7 | 1400.4 | 1441.9 | 1486.4 | 1529.1 |
| Construction | 1034.6 | 1054.3 | 1055.0 | 1055.6 | 1069.5 | 1075.7 | 1089.6 | 1113.6 | 1151.8 |
| Transport., Stor. & Comm. | 2760.8 | 2846.2 | 2905.4 | 2963.2 | 3021.3 | 3095.3 | 3175.8 | 3272.6 | 3383.4 |
| Transportation | 1847.4 | 1909.9 | 1951.1 | 1990.8 | 2031.3 | 2083.9 | 2142.5 | 2213.9 | 2295.0 |
| Storage | 34.1 | 35.1 | 35.7 | 36.3 | 37.0 | 37.9 | 38.8 | 40.0 | 41.4 |
| Communication | 879.4 | 901.2 | 918.6 | 936.0 | 953.0 | 973.5 | 994.4 | 1018.7 | 1047.0 |
| Utilities | 585.4 | 593.6 | 604.9 | 618.4 | 625.7 | 636.4 | 651.6 | 667.0 | 681.7 |
| Trade | 2394.9 | 2441.7 | 2471.6 | 2504.9 | 2544.5 | 2590.3 | 2639.5 | 2699.1 | 2773.1 |
| Finance | 2811.8 | 2858.7 | 2899.8 | 2957.4 | 3015.6 | 3079.1 | 3140.7 | 3205.5 | 3284.2 |
| Services | 3694.8 | 3753.6 | 3803.1 | 3857.0 | 3917.5 | 3977.8 | 4041.1 | 4109.0 | 4187.8 |
| Private | 2175.9 | 2222.3 | 2259.0 | 2298.5 | 2340.3 | 2383.4 | 2428.0 | 2479.6 | 2542.0 |
| Education | 660.3 | 662.2 | 665.6 | 669.5 | 676.8 | 682.7 | 690.2 | 695.5 | 700.5 |
| Health | 858.6 | 869.2 | 878.5 | 888.9 | 900.4 | 911.7 | 922.9 | 933.9 | 945.3 |
| Public Administration | 1214.4 | 1237.8 | 1262.0 | 1287.5 | 1311.7 | 1335.1 | 1359.2 | 1383.2 | 1408.0 |
| Federal Admin. | 531.1 | 542.2 | 553.5 | 565.1 | 574.9 | 584.6 | 593.0 | 599.7 | 606.7 |
| Provincial Admin. | 454.4 | 462.6 | 471.9 | 481.7 | 491.5 | 500.5 | 511.3 | 523.8 | 537.1 |
| Municipal Admin. | 229.0 | 233.0 | 236.6 | 240.7 | 245.3 | 250.0 | 255.0 | 259.7 | 264.2 |

# British Columbia and the Territories
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 1872.2 | 2009.0 | 1987.8 | 2078.4 | 2132.1 | 2273.0 | 2424.8 | 2460.6 | 2479.6 | 2634.2 |
| Food And Beverages | 277.4 | 278.0 | 275.5 | 287.2 | 318.7 | 309.5 | 319.2 | 329.0 | 331.5 | 344.1 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 23.6 | 30.4 | 34.5 | 34.2 | 35.4 | 37.1 | 39.6 | 40.2 | 40.7 | 43.8 |
| Leather | 1.8 | 2.4 | 2.5 | 2.5 | 2.5 | 2.4 | 2.5 | 2.6 | 2.6 | 2.7 |
| Textiles | 8.4 | 13.4 | 13.5 | 13.4 | 14.0 | 15.0 | 15.8 | 16.0 | 16.2 | 16.8 |
| Knitting & Clothing | 23.7 | 32.8 | 35.4 | 37.6 | 41.5 | 41.7 | 42.5 | 42.3 | 42.8 | 43.6 |
| Wood | 483.9 | 605.8 | 576.0 | 633.3 | 589.9 | 690.7 | 727.3 | 720.7 | 722.1 | 775.3 |
| Furniture | 19.0 | 19.6 | 18.3 | 18.7 | 22.2 | 21.0 | 25.0 | 25.8 | 25.9 | 27.4 |
| Pulp & Paper | 301.0 | 357.1 | 355.5 | 369.0 | 392.7 | 409.9 | 424.5 | 435.7 | 444.0 | 463.2 |
| Printing & Publishing | 117.1 | 121.9 | 113.4 | 118.7 | 126.6 | 131.0 | 135.9 | 137.5 | 139.6 | 146.2 |
| Primary Metals | 121.9 | 106.2 | 122.5 | 115.3 | 109.2 | 108.5 | 143.9 | 148.9 | 150.2 | 155.6 |
| Metal Fabricating | 127.4 | 120.5 | 115.7 | 116.8 | 128.8 | 153.4 | 168.2 | 170.9 | 170.5 | 188.1 |
| Machinery | 67.4 | 51.3 | 58.2 | 60.3 | 67.7 | 72.6 | 75.5 | 75.0 | 74.2 | 83.9 |
| Transportation Eqpt.-Total | 81.7 | 51.0 | 50.8 | 53.5 | 56.1 | 45.3 | 49.0 | 53.2 | 55.1 | 60.3 |
| - Motor Vehicles | 27.2 | 13.8 | 15.6 | 14.8 | 19.5 | 13.6 | 12.7 | 12.8 | 12.6 | 12.8 |
| - Parts & Accessories | 2.1 | 3.1 | 4.0 | 4.3 | 4.3 | 4.4 | 4.3 | 4.4 | 4.3 | 4.9 |
| - Aircraft & Parts | 2.8 | 3.6 | 3.8 | 4.2 | 4.6 | 4.5 | 4.8 | 5.0 | 5.4 | 5.7 |
| - Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Shipbuilding | 44.4 | 23.6 | 20.4 | 23.5 | 21.2 | 15.8 | 19.0 | 22.3 | 23.7 | 26.9 |
| - Miscellaneous | 5.2 | 6.9 | 7.0 | 6.6 | 6.5 | 7.0 | 8.2 | 8.8 | 9.2 | 10.0 |
| Electrical Products | 33.1 | 32.0 | 29.8 | 30.6 | 34.9 | 37.1 | 38.8 | 39.2 | 39.3 | 42.2 |
| Non-metallic Minerals | 76.6 | 71.5 | 71.0 | 71.0 | 70.6 | 77.4 | 88.2 | 90.7 | 90.5 | 96.4 |
| Petroleum & Coal Products | 27.3 | 27.6 | 25.8 | 25.8 | 30.0 | 30.7 | 33.9 | 34.7 | 33.2 | 37.3 |
| Chemicals | 53.6 | 60.0 | 63.0 | 64.0 | 64.3 | 62.4 | 64.4 | 66.6 | 68.5 | 71.4 |
| Miscellaneous | 27.0 | 27.4 | 26.4 | 26.4 | 27.4 | 27.4 | 30.3 | 31.5 | 32.6 | 35.8 |
| Durables | 1011.2 | 1058.0 | 1042.2 | 1099.4 | 1079.2 | 1205.9 | 1316.0 | 1324.4 | 1327.9 | 1429.4 |
| Nondurables | 861.0 | 951.1 | 945.6 | 978.9 | 1052.9 | 1067.1 | 1108.8 | 1136.1 | 1151.7 | 1204.8 |

# British Columbia and the Territories
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 2715.7 | 2777.7 | 2801.4 | 2847.9 | 2923.5 | 3011.5 | 3102.0 | 3210.3 | 3328.3 |
| Food And Beverages | 351.9 | 359.5 | 363.4 | 369.3 | 377.3 | 387.6 | 397.2 | 406.9 | 416.9 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 45.7 | 47.4 | 48.2 | 48.9 | 50.1 | 52.2 | 54.3 | 56.4 | 58.5 |
| Leather | 2.7 | 2.8 | 2.9 | 2.9 | 2.9 | 3.0 | 3.1 | 3.1 | 3.2 |
| Textiles | 17.3 | 17.9 | 18.3 | 18.7 | 19.1 | 19.6 | 20.3 | 21.0 | 21.6 |
| Knitting & Clothing | 44.4 | 45.4 | 46.3 | 47.0 | 47.7 | 48.6 | 49.6 | 50.6 | 51.3 |
| Wood | 796.0 | 806.0 | 800.8 | 813.6 | 826.4 | 850.3 | 869.1 | 894.8 | 932.6 |
| Furniture | 28.4 | 29.5 | 30.0 | 30.4 | 31.2 | 32.4 | 33.6 | 35.1 | 36.6 |
| Pulp & Paper | 478.4 | 496.3 | 507.6 | 520.2 | 533.6 | 547.4 | 562.8 | 581.7 | 600.1 |
| Printing & Publishing | 149.5 | 153.5 | 156.2 | 159.0 | 162.7 | 167.8 | 173.0 | 177.9 | 181.9 |
| Primary Metals | 159.0 | 162.3 | 164.5 | 166.3 | 168.7 | 170.4 | 172.6 | 177.2 | 181.1 |
| Metal Fabricating | 196.2 | 203.4 | 204.9 | 206.4 | 213.2 | 223.5 | 234.9 | 248.2 | 260.8 |
| Machinery | 87.4 | 91.1 | 92.6 | 94.7 | 98.9 | 106.5 | 114.0 | 123.0 | 132.1 |
| Transportation Eqpt.-Total | 63.9 | 57.4 | 56.6 | 56.7 | 70.1 | 68.9 | 72.0 | 75.6 | 79.6 |
| - Motor Vehicles | 12.8 | 12.5 | 12.2 | 11.8 | 11.5 | 11.1 | 10.7 | 10.2 | 9.7 |
| - Parts & Accessories | 5.2 | 5.4 | 5.5 | 5.5 | 5.6 | 5.8 | 5.9 | 6.1 | 6.2 |
| - Aircraft & Parts | 6.0 | 6.3 | 6.4 | 6.6 | 6.7 | 6.9 | 7.0 | 7.4 | 7.8 |
| - Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| - Shipbuilding | 29.3 | 21.8 | 20.5 | 20.2 | 33.2 | 31.3 | 33.9 | 36.9 | 40.3 |
| - Miscellaneous | 10.7 | 11.4 | 12.0 | 12.6 | 13.1 | 13.8 | 14.4 | 15.0 | 15.6 |
| Electrical Products | 43.5 | 44.7 | 45.1 | 45.4 | 46.2 | 47.7 | 49.2 | 51.3 | 53.0 |
| Non-metallic Minerals | 100.2 | 103.3 | 103.9 | 105.5 | 108.3 | 111.5 | 114.6 | 118.6 | 123.4 |
| Petroleum & Coal Products | 38.8 | 40.1 | 40.2 | 40.9 | 42.4 | 44.6 | 46.7 | 48.7 | 50.8 |
| Chemicals | 74.7 | 77.6 | 79.2 | 80.7 | 82.4 | 84.8 | 87.6 | 90.2 | 93.1 |
| Miscellaneous | 37.5 | 39.6 | 40.6 | 41.3 | 42.7 | 44.8 | 47.3 | 49.7 | 51.8 |
| Durables | 1474.6 | 1497.6 | 1498.5 | 1519.1 | 1562.8 | 1611.1 | 1660.1 | 1723.9 | 1799.2 |
| Nondurables | 1241.1 | 1280.1 | 1302.9 | 1328.8 | 1360.7 | 1400.4 | 1441.9 | 1486.4 | 1529.1 |

# British Columbia and the Territories
## Gross Domestic Product at Factor Cost
## Transportation, Storage, Communication, and Utilities Detail
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 2377.6 | 2459.5 | 2635.1 | 2775.7 | 2853.6 | 2913.3 | 3044.2 | 3096.6 | 3153.2 | 3253.7 |
| Transport., Stor. & Comm. | 1902.1 | 1999.6 | 2152.6 | 2257.3 | 2336.7 | 2376.1 | 2494.8 | 2541.9 | 2591.9 | 2675.4 |
| Transportation | 1223.4 | 1311.6 | 1461.6 | 1573.4 | 1594.1 | 1582.5 | 1658.5 | 1687.2 | 1721.7 | 1784.2 |
| Air | 300.7 | 312.2 | 311.8 | 317.9 | 343.6 | 291.9 | 304.2 | 312.1 | 317.4 | 324.2 |
| Railway | 357.0 | 431.3 | 542.0 | 606.2 | 589.9 | 597.7 | 631.4 | 643.6 | 658.4 | 687.4 |
| Pipeline | 28.4 | 27.1 | 27.5 | 34.8 | 32.6 | 43.0 | 45.8 | 46.7 | 46.1 | 47.8 |
| Urban Transit | 26.8 | 24.6 | 17.7 | 25.1 | 33.8 | 27.8 | 28.8 | 29.4 | 29.8 | 30.4 |
| Water Transp. | 200.7 | 220.3 | 241.8 | 261.7 | 256.8 | 266.0 | 277.1 | 286.0 | 295.9 | 312.6 |
| Motor & Misc. | 309.8 | 296.1 | 320.9 | 327.7 | 337.5 | 356.0 | 371.2 | 369.5 | 374.2 | 381.8 |
| Storage | 25.9 | 29.6 | 27.9 | 24.1 | 24.9 | 29.2 | 30.2 | 31.5 | 32.1 | 33.1 |
| Communication | 652.8 | 658.3 | 663.1 | 659.8 | 717.7 | 764.4 | 806.1 | 823.2 | 838.1 | 858.0 |
| Radio & TV | 71.0 | 70.6 | 73.7 | 74.5 | 75.3 | 79.9 | 84.8 | 86.6 | 88.3 | 91.1 |
| Telephone & Telegraph | 525.3 | 532.0 | 534.2 | 532.1 | 575.2 | 618.2 | 652.0 | 665.1 | 676.9 | 691.8 |
| Post Office | 56.5 | 55.8 | 55.3 | 53.2 | 67.2 | 66.3 | 69.3 | 71.5 | 72.8 | 75.2 |
| Utilities | 475.4 | 459.9 | 482.5 | 518.3 | 516.9 | 537.2 | 549.4 | 554.7 | 561.4 | 578.4 |
| Electric Power | 372.5 | 361.9 | 373.4 | 402.9 | 403.1 | 424.1 | 431.8 | 434.5 | 439.9 | 453.6 |
| Gas | 71.9 | 67.7 | 77.6 | 82.7 | 81.2 | 79.6 | 83.6 | 85.6 | 86.4 | 89.2 |
| Water & other | 31.1 | 30.3 | 31.5 | 32.7 | 32.5 | 33.5 | 34.0 | 34.6 | 35.0 | 35.6 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 3346.2 | 3439.8 | 3510.3 | 3581.6 | 3647.0 | 3731.7 | 3827.4 | 3939.6 | 4065.1 |
| Transport., Stor. & Comm. | 2760.8 | 2846.2 | 2905.4 | 2963.2 | 3021.3 | 3095.3 | 3175.8 | 3272.6 | 3383.4 |
| Transportation | 1847.4 | 1909.9 | 1951.1 | 1990.8 | 2031.3 | 2083.9 | 2142.5 | 2213.9 | 2295.0 |
| Air | 335.3 | 348.9 | 358.8 | 368.6 | 375.6 | 384.0 | 394.3 | 405.7 | 418.8 |
| Railway | 713.0 | 736.4 | 750.6 | 765.3 | 782.3 | 803.8 | 826.8 | 854.7 | 886.0 |
| Pipeline | 49.9 | 52.0 | 53.5 | 54.6 | 55.5 | 57.0 | 58.7 | 60.6 | 62.8 |
| Urban Transit | 31.3 | 32.2 | 33.1 | 34.0 | 34.9 | 35.8 | 36.6 | 37.6 | 38.7 |
| Water Transp. | 328.4 | 343.5 | 353.3 | 359.7 | 367.2 | 379.9 | 394.4 | 413.3 | 434.6 |
| Motor & Misc. | 389.5 | 396.9 | 401.8 | 408.6 | 415.7 | 423.3 | 431.8 | 442.0 | 454.1 |
| Storage | 34.1 | 35.1 | 35.7 | 36.3 | 37.0 | 37.9 | 38.8 | 40.0 | 41.4 |
| Communication | 879.4 | 901.2 | 918.6 | 936.0 | 953.0 | 973.5 | 994.4 | 1018.7 | 1047.0 |
| Radio & TV | 94.0 | 96.9 | 98.9 | 101.0 | 103.1 | 105.7 | 108.4 | 111.6 | 115.3 |
| Telephone & Telegraph | 708.2 | 725.1 | 738.9 | 752.6 | 765.5 | 781.2 | 797.2 | 815.8 | 837.9 |
| Post Office | 77.2 | 79.2 | 80.8 | 82.4 | 84.4 | 86.7 | 88.9 | 91.3 | 93.8 |
| Utilities | 585.4 | 593.6 | 604.9 | 618.4 | 625.7 | 636.4 | 651.6 | 667.0 | 681.7 |
| Electric Power | 457.7 | 464.2 | 474.1 | 485.2 | 489.6 | 497.3 | 510.2 | 522.9 | 534.4 |
| Gas | 91.6 | 92.6 | 93.6 | 95.5 | 97.7 | 100.1 | 101.8 | 103.8 | 106.3 |
| Water & other | 36.1 | 36.7 | 37.2 | 37.7 | 38.3 | 39.0 | 39.6 | 40.3 | 41.0 |

# Canada
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 115888.5 | 118983.8 | 124855.5 | 130998.6 | 135383.5 | 140559.3 | 146344.4 | 149846.6 | 151999.4 | 158147.8 |
| Agriculture | 3294.9 | 3107.9 | 3102.6 | 3226.5 | 3553.1 | 3419.5 | 2871.3 | 3451.9 | 3539.7 | 3812.1 |
| Forestry | 692.1 | 806.2 | 841.0 | 828.8 | 837.9 | 900.3 | 943.7 | 948.8 | 952.4 | 1011.0 |
| Fishing | 189.0 | 181.7 | 160.6 | 185.5 | 201.4 | 189.0 | 193.4 | 203.7 | 203.0 | 201.8 |
| Resource Extraction | 2916.0 | 3040.1 | 3473.6 | 3596.1 | 3532.7 | 3674.9 | 4089.0 | 4141.5 | 4125.6 | 4290.5 |
| Metals | 877.6 | 925.1 | 1062.5 | 1077.8 | 1174.9 | 1279.5 | 1407.6 | 1430.0 | 1427.0 | 1430.5 |
| Coal | 195.1 | 214.4 | 293.5 | 328.6 | 308.0 | 347.1 | 376.9 | 381.4 | 375.6 | 397.6 |
| Petroleum & Gas | 1256.4 | 1266.1 | 1345.7 | 1407.8 | 1377.6 | 1445.0 | 1624.7 | 1616.6 | 1607.2 | 1697.7 |
| Non-metals | 325.2 | 365.0 | 430.6 | 387.3 | 397.5 | 426.3 | 453.9 | 485.6 | 497.1 | 525.2 |
| Mining Services | 261.7 | 269.5 | 341.3 | 394.7 | 274.9 | 177.0 | 225.8 | 227.9 | 218.7 | 239.5 |
| Manufacturing | 23103.4 | 24385.6 | 26389.6 | 27754.4 | 28274.8 | 29305.1 | 31316.8 | 31978.7 | 32285.9 | 34787.0 |
| Durables | 11360.1 | 11981.2 | 13506.3 | 14526.8 | 14687.2 | 15358.4 | 16710.8 | 17037.8 | 17122.6 | 18916.6 |
| Nondurables | 11743.3 | 12404.4 | 12883.3 | 13227.6 | 13587.5 | 13946.7 | 14606.0 | 14940.9 | 15163.3 | 15870.5 |
| Construction | 6718.5 | 6368.7 | 6210.9 | 6548.0 | 6716.1 | 7161.1 | 7616.3 | 7708.7 | 7779.3 | 8121.9 |
| Transport., Stor. & Comm. | 12190.2 | 12750.1 | 13616.4 | 14225.9 | 14689.2 | 15218.9 | 15920.2 | 16291.9 | 16620.0 | 17232.0 |
| Transportation | 6971.8 | 7442.4 | 8114.9 | 8521.7 | 8589.3 | 8722.9 | 9112.8 | 9278.1 | 9455.0 | 9818.8 |
| Storage | 236.7 | 248.1 | 249.3 | 215.0 | 222.5 | 259.7 | 265.9 | 280.4 | 286.7 | 300.2 |
| Communication | 4981.7 | 5059.6 | 5252.2 | 5489.2 | 5877.4 | 6236.2 | 6541.5 | 6733.4 | 6878.2 | 7113.0 |
| Utilities | 3958.0 | 4079.6 | 4395.4 | 4651.2 | 4740.0 | 4966.3 | 5057.9 | 5198.0 | 5287.5 | 5462.4 |
| Trade | 14181.8 | 15377.0 | 16339.1 | 17583.8 | 18481.1 | 19872.5 | 20573.5 | 21069.4 | 21367.0 | 21918.8 |
| Finance | 16107.6 | 16475.6 | 16871.0 | 17932.9 | 18830.5 | 19753.9 | 20551.7 | 21066.3 | 21519.5 | 22158.0 |
| Services | 24133.6 | 23868.6 | 24802.0 | 25748.7 | 26741.4 | 27221.1 | 28113.7 | 28609.9 | 29009.9 | 29648.2 |
| Private | 11878.7 | 11296.3 | 11891.5 | 12568.1 | 13249.9 | 13563.5 | 14238.3 | 14560.8 | 14790.8 | 15221.0 |
| Education | 5934.1 | 6050.1 | 6162.0 | 6219.1 | 6284.8 | 6328.9 | 6453.9 | 6490.4 | 6530.5 | 6599.6 |
| Health | 6320.8 | 6522.2 | 6748.5 | 6961.5 | 7206.7 | 7328.6 | 7421.5 | 7558.7 | 7688.5 | 7827.7 |
| Public Administration | 8403.4 | 8542.7 | 8653.3 | 8716.9 | 8785.3 | 8876.7 | 9096.9 | 9177.8 | 9309.8 | 9504.0 |
| Federal Admin. | 3863.9 | 3932.3 | 3992.1 | 4035.6 | 4038.8 | 4031.1 | 4171.9 | 4166.5 | 4209.6 | 4312.4 |
| Provincial Admin. | 2550.1 | 2586.8 | 2601.1 | 2651.7 | 2680.1 | 2743.2 | 2761.6 | 2796.6 | 2833.6 | 2872.1 |
| Municipal Admin. | 1989.4 | 2023.6 | 2060.1 | 2029.5 | 2066.5 | 2102.4 | 2163.3 | 2214.8 | 2266.7 | 2319.5 |

# Canada
## Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 162663.8 | 167033.0 | 169895.6 | 172828.9 | 176436.2 | 181072.8 | 185749.4 | 190921.1 | 196352.9 |
| Agriculture | 3792.8 | 3935.6 | 3966.0 | 4070.6 | 4135.8 | 4245.0 | 4342.8 | 4445.3 | 4557.4 |
| Forestry | 1044.1 | 1065.0 | 1069.1 | 1086.7 | 1107.3 | 1137.1 | 1167.0 | 1203.8 | 1250.0 |
| Fishing | 200.9 | 207.0 | 211.7 | 216.2 | 220.3 | 224.5 | 230.6 | 235.9 | 241.5 |
| Resource Extraction | 4393.1 | 4465.8 | 4534.0 | 4743.2 | 4885.4 | 5045.9 | 5103.0 | 5232.6 | 5395.6 |
| Metals | 1458.6 | 1482.1 | 1509.5 | 1533.1 | 1549.3 | 1563.1 | 1573.7 | 1624.0 | 1673.3 |
| Coal | 413.2 | 425.6 | 429.5 | 431.7 | 437.8 | 441.4 | 456.2 | 471.5 | 483.5 |
| Petroleum & Gas | 1706.4 | 1710.4 | 1724.7 | 1880.7 | 1970.9 | 2071.8 | 2072.6 | 2089.6 | 2139.4 |
| Non-metals | 556.5 | 582.8 | 600.7 | 618.2 | 639.4 | 664.5 | 686.8 | 719.8 | 750.1 |
| Mining Services | 258.4 | 264.9 | 269.6 | 279.5 | 288.0 | 305.1 | 313.7 | 327.8 | 349.4 |
| Manufacturing | 36171.3 | 37350.5 | 37887.2 | 38410.8 | 39380.5 | 40848.8 | 42320.4 | 44029.7 | 45725.1 |
| Durables | 19807.5 | 20480.0 | 20733.4 | 20974.0 | 21557.1 | 22487.3 | 23377.2 | 24504.1 | 25650.0 |
| Nondurables | 16363.8 | 16870.5 | 17153.8 | 17436.8 | 17823.4 | 18361.5 | 18943.3 | 19525.7 | 20075.2 |
| Construction | 8457.0 | 8774.8 | 8897.1 | 8921.4 | 9078.3 | 9322.3 | 9652.9 | 9998.2 | 10391.6 |
| Transport., Stor. & Comm. | 17812.8 | 18402.9 | 18829.5 | 19213.8 | 19611.9 | 20132.6 | 20683.3 | 21307.0 | 21974.8 |
| Transportation | 10171.4 | 10527.9 | 10772.0 | 10997.2 | 11228.1 | 11530.0 | 11860.1 | 12241.5 | 12652.6 |
| Storage | 310.9 | 322.0 | 328.7 | 335.1 | 342.6 | 352.3 | 362.8 | 374.9 | 387.9 |
| Communication | 7330.6 | 7553.0 | 7728.8 | 7881.5 | 8041.2 | 8250.3 | 8460.3 | 8690.7 | 8934.3 |
| Utilities | 5608.0 | 5749.0 | 5870.2 | 5993.4 | 6116.1 | 6259.3 | 6397.4 | 6543.6 | 6689.7 |
| Trade | 22505.6 | 23065.9 | 23438.2 | 23768.3 | 24193.0 | 24746.6 | 25316.8 | 25954.7 | 26659.5 |
| Finance | 22696.7 | 23203.4 | 23638.5 | 24122.4 | 24649.0 | 25247.7 | 25835.1 | 26421.6 | 27025.5 |
| Services | 30307.7 | 30938.9 | 31473.1 | 31986.9 | 32561.8 | 33168.9 | 33803.9 | 34454.4 | 35145.7 |
| Private | 15675.8 | 16109.7 | 16434.6 | 16740.4 | 17082.2 | 17469.8 | 17862.1 | 18291.7 | 18764.8 |
| Education | 6666.4 | 6723.0 | 6797.6 | 6870.1 | 6967.7 | 7051.8 | 7156.8 | 7239.2 | 7317.5 |
| Health | 7965.6 | 8106.2 | 8240.9 | 8376.4 | 8512.0 | 8647.3 | 8785.0 | 8923.5 | 9063.4 |
| Public Administration | 9673.9 | 9874.2 | 10080.9 | 10295.2 | 10496.8 | 10694.1 | 10896.1 | 11094.2 | 11296.3 |
| Federal Admin. | 4384.8 | 4477.0 | 4570.3 | 4665.9 | 4746.4 | 4826.8 | 4895.8 | 4951.8 | 5009.5 |
| Provincial Admin. | 2915.7 | 2968.3 | 3028.3 | 3091.0 | 3153.9 | 3212.0 | 3281.0 | 3361.5 | 3446.6 |
| Municipal Admin. | 2373.3 | 2429.0 | 2482.3 | 2538.3 | 2596.5 | 2655.3 | 2719.3 | 2780.9 | 2840.2 |

# Canada
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 23103.4 | 24385.6 | 26389.6 | 27754.4 | 28274.8 | 29305.1 | 31316.8 | 31978.7 | 32285.9 | 34787.0 |
| Food And Beverages | 3210.1 | 3200.3 | 3223.7 | 3291.0 | 3340.2 | 3337.8 | 3417.3 | 3522.3 | 3549.2 | 3676.2 |
| Tobacco | 204.8 | 190.0 | 183.5 | 188.7 | 169.6 | 164.3 | 161.6 | 159.7 | 153.9 | 153.5 |
| Rubber | 781.2 | 880.5 | 1013.6 | 1023.9 | 1044.4 | 1089.5 | 1171.5 | 1191.0 | 1207.4 | 1299.7 |
| Leather | 166.1 | 167.7 | 178.7 | 176.1 | 177.8 | 165.8 | 176.3 | 178.6 | 183.4 | 190.4 |
| Textiles | 720.2 | 883.5 | 884.3 | 889.7 | 923.1 | 990.8 | 1049.2 | 1075.5 | 1090.4 | 1143.2 |
| Knitting & Clothing | 872.5 | 920.6 | 962.6 | 968.5 | 1005.1 | 1033.4 | 1044.1 | 1045.6 | 1061.1 | 1087.7 |
| Wood | 1036.5 | 1276.3 | 1297.4 | 1391.6 | 1360.6 | 1535.3 | 1609.5 | 1596.1 | 1600.0 | 1720.7 |
| Furniture | 384.4 | 415.2 | 428.1 | 469.9 | 500.3 | 522.5 | 570.2 | 590.6 | 593.6 | 628.8 |
| Pulp & Paper | 1791.0 | 1917.1 | 2002.5 | 2076.7 | 2193.5 | 2289.2 | 2378.2 | 2440.2 | 2490.2 | 2599.5 |
| Printing & Publishing | 1498.6 | 1618.8 | 1700.1 | 1774.3 | 1893.4 | 1964.5 | 2036.8 | 2061.2 | 2091.6 | 2190.8 |
| Primary Metals | 1617.0 | 1752.7 | 2030.6 | 2042.8 | 2024.3 | 2188.7 | 2362.9 | 2418.1 | 2408.9 | 2655.8 |
| Metal Fabricating | 1745.4 | 1634.9 | 1726.5 | 1869.8 | 1907.5 | 2077.0 | 2266.8 | 2310.7 | 2308.8 | 2543.8 |
| Machinery | 1423.9 | 1257.8 | 1526.9 | 1600.1 | 1634.4 | 1669.7 | 1810.6 | 1824.3 | 1832.0 | 2068.3 |
| Transportation Eqpt.-Total | 2778.2 | 3267.9 | 3960.5 | 4287.7 | 4229.3 | 3952.8 | 4424.1 | 4586.0 | 4655.6 | 5288.2 |
| - Motor Vehicles | 1357.3 | 1665.0 | 2041.8 | 2208.5 | 2105.8 | 1832.7 | 2216.5 | 2314.5 | 2378.1 | 2564.8 |
| - Parts & Accessories | 743.8 | 1045.9 | 1354.1 | 1451.7 | 1460.1 | 1458.9 | 1432.2 | 1435.9 | 1399.8 | 1755.5 |
| - Aircraft & Parts | 370.0 | 325.7 | 341.0 | 385.1 | 425.6 | 431.1 | 489.3 | 518.7 | 569.3 | 606.6 |
| - Railroad Rolling Stock | 96.9 | 71.4 | 82.0 | 86.5 | 88.7 | 92.4 | 109.2 | 114.2 | 97.1 | 121.5 |
| - Shipbuilding | 159.7 | 111.0 | 92.1 | 108.8 | 103.0 | 87.9 | 118.6 | 140.4 | 145.8 | 168.9 |
| - Miscellaneous | 50.5 | 48.9 | 49.5 | 47.2 | 46.1 | 49.8 | 58.2 | 62.4 | 65.4 | 71.0 |
| Electrical Products | 1652.7 | 1616.0 | 1701.3 | 1956.3 | 2061.2 | 2359.0 | 2497.1 | 2518.5 | 2524.2 | 2711.5 |
| Non-metallic Minerals | 722.0 | 760.4 | 835.0 | 908.6 | 969.7 | 1053.3 | 1169.6 | 1193.4 | 1199.4 | 1299.5 |
| Petroleum & Coal Products | 223.6 | 223.8 | 226.4 | 218.2 | 217.6 | 228.7 | 258.5 | 265.4 | 253.4 | 287.9 |
| Chemicals | 1628.0 | 1769.4 | 1871.6 | 1963.0 | 1970.7 | 2025.7 | 2179.1 | 2240.6 | 2292.6 | 2375.8 |
| Miscellaneous | 647.2 | 632.7 | 636.3 | 657.7 | 652.1 | 657.1 | 733.3 | 760.9 | 790.1 | 865.8 |
| Durables | 11360.1 | 11981.2 | 13506.3 | 14526.8 | 14687.2 | 15358.4 | 16710.8 | 17037.8 | 17122.6 | 18916.6 |
| Nondurables | 11743.3 | 12404.4 | 12883.3 | 13227.6 | 13587.5 | 13946.7 | 14606.0 | 14940.9 | 15163.3 | 15870.5 |

# Canada
## Manufacturing Gross Domestic Product at Factor Cost
## (millions of $71)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufactuging | 36171.3 | 37350.5 | 37887.2 | 38410.8 | 39380.5 | 40848.8 | 42320.4 | 44029.7 | 45725.1 |
| Food And Beverages | 3754.8 | 3833.0 | 3878.2 | 3940.8 | 4025.3 | 4129.9 | 4234.3 | 4335.9 | 4440.9 |
| Tobacco | 149.1 | 144.0 | 137.5 | 131.3 | 126.3 | 121.6 | 116.9 | 111.9 | 106.3 |
| Rubber | 1358.0 | 1408.0 | 1432.7 | 1452.1 | 1488.3 | 1550.3 | 1613.9 | 1677.1 | 1738.8 |
| Leather | 195.2 | 200.3 | 203.4 | 204.3 | 205.3 | 208.7 | 214.2 | 218.7 | 220.6 |
| Textiles | 1188.6 | 1228.7 | 1247.0 | 1260.4 | 1286.2 | 1321.6 | 1365.9 | 1410.2 | 1447.7 |
| Knitting & Clothing | 1111.7 | 1136.8 | 1155.2 | 1168.0 | 1182.4 | 1203.5 | 1228.9 | 1252.3 | 1270.6 |
| Wood | 1766.6 | 1787.8 | 1773.3 | 1800.8 | 1828.0 | 1881.3 | 1920.6 | 1975.8 | 2058.6 |
| Furniture | 653.6 | 677.7 | 690.2 | 698.5 | 716.3 | 743.8 | 773.5 | 806.7 | 842.2 |
| Pulp & Paper | 2680.8 | 2772.9 | 2829.5 | 2891.6 | 2962.6 | 3040.9 | 3126.9 | 3227.9 | 3325.2 |
| Printing & Publishing | 2241.3 | 2300.2 | 2340.7 | 2383.4 | 2438.0 | 2514.5 | 2592.6 | 2666.1 | 2726.4 |
| Primary Metals | 2747.1 | 2814.3 | 2844.3 | 2887.8 | 2968.6 | 3064.2 | 3169.2 | 3316.0 | 3446.7 |
| Metal Fabricating | 2654.8 | 2760.7 | 2782.5 | 2800.8 | 2895.8 | 3040.7 | 3201.1 | 3386.1 | 3562.2 |
| Machinery | 2156.0 | 2248.3 | 2288.7 | 2342.9 | 2449.8 | 2639.0 | 2828.7 | 3054.9 | 3284.9 |
| Transportation Eqpt.-Total | 5674.7 | 5902.8 | 6027.9 | 6089.9 | 6261.1 | 6527.4 | 6725.7 | 6999.8 | 7312.7 |
| - Motor Vehicles | 2724.1 | 2836.7 | 2878.8 | 2898.4 | 2969.9 | 3061.3 | 3151.5 | 3250.9 | 3362.2 |
| - Parts & Accessories | 1913.3 | 2007.1 | 2069.1 | 2102.0 | 2140.6 | 2299.9 | 2375.6 | 2479.6 | 2606.2 |
| - Aircraft & Parts | 637.2 | 669.4 | 687.6 | 703.9 | 714.8 | 733.0 | 745.9 | 789.5 | 832.8 |
| - Railroad Rolling Stock | 140.7 | 156.9 | 161.7 | 160.3 | 158.6 | 160.7 | 162.7 | 170.1 | 180.6 |
| - Shipbuilding | 183.6 | 151.2 | 145.2 | 135.7 | 183.7 | 174.0 | 187.3 | 202.8 | 219.7 |
| - Miscellaneous | 75.8 | 81.5 | 85.6 | 89.6 | 93.5 | 98.5 | 102.7 | 106.9 | 111.1 |
| Electrical Products | 2791.2 | 2870.2 | 2896.3 | 2914.6 | 2965.4 | 3062.2 | 3160.3 | 3295.5 | 3404.4 |
| Non-metallic Minerals | 1363.5 | 1418.3 | 1430.4 | 1438.6 | 1472.3 | 1528.7 | 1597.9 | 1669.3 | 1738.3 |
| Petroleum & Coal Products | 299.6 | 309.9 | 311.3 | 316.2 | 328.1 | 347.0 | 364.9 | 381.6 | 398.0 |
| Chemicals | 2476.1 | 2577.5 | 2634.8 | 2688.7 | 2748.3 | 2838.8 | 2939.6 | 3040.3 | 3147.5 |
| Miscellaneous | 908.7 | 959.4 | 983.4 | 1000.0 | 1032.5 | 1084.6 | 1145.2 | 1203.6 | 1253.2 |
| Durables | 19807.5 | 20480.0 | 20733.4 | 20974.0 | 21557.1 | 22487.3 | 23377.2 | 24504.1 | 25650.0 |
| Nondurables | 16363.8 | 16870.5 | 17153.8 | 17436.8 | 17823.4 | 18361.5 | 18943.3 | 19525.7 | 20075.2 |

# Canada
## Gross Domestic Product at Factor Cost
## Transportation, Storage, Communication, and Utilities Detail
## (millions of $71)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 16148.2 | 16829.7 | 18011.8 | 18877.0 | 19429.3 | 20185.1 | 20978.1 | 21489.8 | 21907.5 | 22694.5 |
| Transport., Stor. & Comm. | 12190.2 | 12750.1 | 13616.4 | 14225.9 | 14689.2 | 15218.9 | 15920.2 | 16291.9 | 16620.0 | 17232.0 |
| Transportation | 6971.8 | 7442.4 | 8114.9 | 8521.7 | 8589.3 | 8722.9 | 9112.8 | 9278.1 | 9455.0 | 9818.8 |
| Air | 1499.6 | 1554.3 | 1686.9 | 1810.9 | 1841.3 | 1702.1 | 1779.3 | 1815.8 | 1855.8 | 1908.2 |
| Railway | 1686.4 | 1828.8 | 2052.5 | 2132.7 | 2115.9 | 2140.1 | 2247.5 | 2283.2 | 2338.1 | 2452.5 |
| Pipeline | 475.4 | 475.1 | 527.3 | 566.6 | 538.7 | 610.2 | 648.8 | 662.4 | 654.2 | 680.3 |
| Urban Transit | 291.0 | 292.2 | 280.1 | 288.6 | 298.8 | 289.0 | 298.6 | 306.2 | 311.6 | 320.7 |
| Water Transp. | 564.1 | 626.3 | 695.5 | 715.1 | 695.2 | 726.2 | 756.1 | 781.2 | 808.7 | 855.7 |
| Motor & Misc. | 2455.3 | 2665.7 | 2872.6 | 3007.8 | 3099.4 | 3255.4 | 3382.6 | 3429.2 | 3486.7 | 3601.4 |
| Storage | 236.7 | 248.1 | 249.3 | 215.0 | 222.5 | 259.7 | 265.9 | 280.4 | 286.7 | 300.2 |
| Communication | 4981.7 | 5059.6 | 5252.2 | 5489.2 | 5877.4 | 6236.2 | 6541.5 | 6733.4 | 6878.2 | 7113.0 |
| Radio & TV | 607.1 | 612.1 | 651.1 | 656.0 | 663.5 | 700.9 | 738.4 | 762.0 | 779.9 | 814.8 |
| Telephone & Telegraph | 3891.4 | 3963.9 | 4112.7 | 4352.8 | 4719.0 | 5052.3 | 5296.2 | 5447.7 | 5562.8 | 5743.7 |
| Post Office | 483.2 | 483.6 | 488.4 | 480.4 | 494.8 | 483.0 | 507.0 | 523.7 | 535.5 | 554.5 |
| Utilities | 3958.0 | 4079.6 | 4395.4 | 4651.2 | 4740.0 | 4966.3 | 5057.9 | 5198.0 | 5287.5 | 5462.4 |
| Electric Power | 3194.3 | 3316.4 | 3590.0 | 3805.5 | 3897.3 | 4128.3 | 4190.9 | 4307.3 | 4383.9 | 4527.8 |
| Gas | 479.9 | 472.2 | 507.1 | 539.5 | 531.2 | 519.2 | 542.5 | 560.0 | 567.6 | 592.0 |
| Water & other | 283.8 | 291.0 | 298.3 | 306.2 | 311.5 | 318.8 | 324.5 | 330.7 | 336.0 | 342.6 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 23420.8 | 24151.8 | 24699.7 | 25207.2 | 25727.9 | 26391.8 | 27080.7 | 27850.6 | 28664.6 | |
| Transport., Stor. & Comm. | 17812.8 | 18402.9 | 18829.5 | 19213.8 | 19611.9 | 20132.6 | 20683.3 | 21307.0 | 21974.8 | |
| Transportation | 10171.4 | 10527.9 | 10772.0 | 10997.2 | 11228.1 | 11530.0 | 11860.1 | 12241.5 | 12652.6 | |
| Air | 1981.7 | 2069.8 | 2134.5 | 2196.7 | 2239.5 | 2296.4 | 2364.2 | 2438.0 | 2519.0 | |
| Railway | 2549.6 | 2639.0 | 2693.6 | 2746.4 | 2809.4 | 2892.5 | 2980.2 | 3084.5 | 3197.1 | |
| Pipeline | 711.2 | 742.3 | 763.6 | 779.5 | 793.1 | 814.1 | 836.4 | 862.3 | 890.3 | |
| Urban Transit | 331.2 | 343.0 | 353.1 | 363.1 | 373.2 | 383.9 | 394.9 | 406.6 | 418.7 | |
| Water Transp. | 899.8 | 941.9 | 966.9 | 984.5 | 1005.5 | 1041.1 | 1081.5 | 1133.9 | 1192.3 | |
| Motor & Misc. | 3697.8 | 3792.0 | 3860.4 | 3929.0 | 4007.4 | 4102.0 | 4203.0 | 4316.2 | 4435.2 | |
| Storage | 310.9 | 322.0 | 328.7 | 335.1 | 342.6 | 352.3 | 362.8 | 374.9 | 387.9 | |
| Communication | 7730.6 | 7553.0 | 7728.8 | 7881.5 | 8041.2 | 8250.3 | 8460.3 | 8690.7 | 8934.3 | |
| Radio & TV | 846.6 | 878.7 | 901.1 | 920.8 | 942.4 | 971.5 | 1001.1 | 1034.1 | 1068.7 | |
| Telephone & Telegraph | 5912.1 | 6085.0 | 6223.9 | 6342.5 | 6464.5 | 6625.8 | 6787.4 | 6964.9 | 7153.1 | |
| Post Office | 571.8 | 589.3 | 603.8 | 618.1 | 634.2 | 653.0 | 671.8 | 691.7 | 712.5 | |
| Utilities | 5608.0 | 5749.0 | 5870.2 | 5993.4 | 6116.1 | 6259.3 | 6397.4 | 6543.6 | 6689.7 | |
| Electric Power | 4647.0 | 4770.1 | 4876.0 | 4979.5 | 5079.2 | 5195.1 | 5311.0 | 5433.1 | 5552.8 | |
| Gas | 611.0 | 621.6 | 630.5 | 643.7 | 659.9 | 679.8 | 694.4 | 710.2 | 728.2 | |
| Water & other | 350.0 | 357.2 | 363.7 | 370.1 | 376.9 | 384.4 | 392.0 | 400.3 | 408.7 | |

# Newfoundland
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 9846.2 | 9977.8 | 10230.1 | 10708.5 | 10539.8 | 10498.5 | 10422.3 | 10449.1 | 10514.8 | 10677.3 |
| Agriculture | 5699.9 | 5636.4 | 5661.6 | 9145.5 | 7057.0 | 6990.8 | 7035.8 | 7143.9 | 7297.8 | 7485.1 |
| Forestry | 11478.8 | 10280.0 | 9130.1 | 10223.8 | 7943.1 | 8263.4 | 8972.6 | 9006.6 | 8929.7 | 9308.9 |
| Fishing & Trapping | 3490.4 | 3245.1 | 2611.1 | 2126.6 | 2266.8 | 2274.2 | 2363.9 | 2393.4 | 2394.4 | 2404.1 |
| Resource Extraction | 21416.8 | 26074.7 | 30646.7 | 19216.9 | 29173.6 | 27690.0 | 30193.7 | 29003.0 | 28710.5 | 27933.8 |
| Metal Mines | 31784.8 | 27055.1 | 37571.5 | 23336.4 | 37596.4 | 34625.4 | 36684.0 | 35182.0 | 35543.4 | 34484.4 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 1006.7 | 4453.7 | 2918.7 | 1388.3 | 1158.5 | 1289.0 | 2244.9 | 2100.6 | 1819.4 | 2032.6 |
| Non-metal Mines | 7110.3 | 30102.3 | 21146.3 | 17876.2 | 16545.8 | 15823.7 | 16788.2 | 17620.6 | 17700.6 | 18729.3 |
| Mining Services | 6044.0 | 20459.3 | 17782.5 | 11143.9 | 42763.1 | 9581.4 | 12241.6 | 11633.9 | 10467.5 | 11314.5 |
| Manufacturing | 7022.8 | 5776.3 | 6585.6 | 7355.1 | 7863.3 | 8023.7 | 7914.6 | 8068.0 | 8225.8 | 8483.3 |
| Durables | 7336.9 | 7558.2 | 8597.4 | 10097.5 | 7284.1 | 6979.3 | 7389.0 | 7767.5 | 7953.6 | 8290.3 |
| Nondurables | 6979.4 | 5551.5 | 6322.3 | 7083.9 | 7949.4 | 8167.0 | 7977.4 | 8102.6 | 8256.3 | 8507.1 |
| Construction | 12748.0 | 13727.6 | 13964.8 | 19164.1 | 15237.2 | 12352.6 | 12220.9 | 12287.6 | 12579.7 | 12825.1 |
| Transport., Stor. & Comm. | 12475.7 | 14010.4 | 14428.0 | 16472.5 | 16462.2 | 16530.6 | 16635.3 | 16676.1 | 16861.5 | 17155.9 |
| Transportation | 9336.7 | 11163.7 | 12251.2 | 13237.4 | 12638.4 | 12386.2 | 12193.0 | 12046.7 | 12057.3 | 12154.6 |
| Storage | 14365.5 | 12938.3 | 12329.7 | 10484.1 | 9523.0 | 9961.0 | 9992.4 | 10558.7 | 10936.2 | 11600.4 |
| Communication | 20125.0 | 20326.4 | 18890.2 | 24527.6 | 24577.6 | 25194.0 | 25500.7 | 26115.6 | 26957.8 | 27964.8 |
| Utilities | 43391.3 | 54211.4 | 55936.9 | 92797.1 | 72259.1 | 70837.1 | 68679.7 | 70369.7 | 72152.0 | 74469.8 |
| Trade | 6782.4 | 7059.2 | 7441.8 | 7421.8 | 7441.4 | 7454.3 | 7472.0 | 7406.1 | 7359.7 | 7382.0 |
| Wholesale | 6566.6 | 7806.4 | 8738.0 | 8904.1 | 8794.7 | 8905.3 | 8930.0 | 8829.3 | 8646.9 | 8585.5 |
| Retail | 6854.0 | 6825.9 | 7050.7 | 6992.2 | 7073.0 | 7017.4 | 7057.7 | 7005.2 | 6990.5 | 7030.2 |
| Finance | 17516.5 | 19261.6 | 17388.9 | 22717.5 | 21216.4 | 21800.0 | 18864.9 | 18984.8 | 19226.9 | 19576.5 |
| Services | 6487.4 | 6373.9 | 6267.8 | 6181.3 | 6292.5 | 6405.8 | 6241.9 | 6283.4 | 6321.5 | 6360.9 |
| Private | 6124.0 | 6103.5 | 5889.0 | 5736.7 | 5770.9 | 5906.0 | 6005.2 | 6048.2 | 6078.2 | 6115.3 |
| Business | 12378.2 | 10971.8 | 11393.1 | 11309.3 | 10788.5 | 8857.6 | 9030.4 | 9170.4 | 9303.5 | 9431.5 |
| Accomm. & Food | 4827.2 | 5463.0 | 5470.8 | 4927.0 | 4633.0 | 5547.4 | 5621.5 | 5648.8 | 5654.8 | 5665.7 |
| Other | 4923.2 | 4543.8 | 4507.8 | 4699.2 | 5062.9 | 4946.3 | 5036.5 | 5083.9 | 5112.2 | 5147.3 |
| Education | 6233.7 | 5976.6 | 5871.5 | 5780.9 | 6119.0 | 6180.5 | 5847.0 | 5891.3 | 5941.2 | 5993.9 |
| Health | 7174.3 | 7255.3 | 7177.6 | 7267.3 | 7227.5 | 7351.2 | 6932.6 | 6961.7 | 6994.4 | 7019.3 |
| Public Administration | 10940.5 | 10843.3 | 10784.0 | 10953.9 | 10323.0 | 11360.2 | 11593.2 | 11679.5 | 11774.7 | 11879.7 |
| Federal Admin. | 14135.1 | 13806.2 | 14057.1 | 11081.9 | 9734.2 | 11177.2 | 11574.4 | 11742.2 | 11879.9 | 12005.8 |
| Provincial Admin. | 9635.8 | 9786.0 | 9949.8 | 12294.1 | 11377.9 | 11790.7 | 11897.6 | 11875.8 | 11892.1 | 11934.4 |
| Municipal Admin. | 8423.2 | 8455.6 | 8185.9 | 8158.8 | 9238.0 | 10681.3 | 10924.4 | 11109.9 | 11315.0 | 11533.1 |

# Newfoundland
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 10868.1 | 11024.9 | 11133.8 | 11297.9 | 11552.6 | 11753.7 | 11843.9 | 11959.5 | 12071.7 |
| Agriculture | 7680.9 | 8366.4 | 8955.0 | 9623.1 | 9988.3 | 10238.0 | 10254.2 | 10066.7 | 9742.4 |
| Forestry | 9610.1 | 9844.9 | 9992.0 | 10196.4 | 10483.8 | 10830.4 | 11247.2 | 11682.1 | 12154.9 |
| Fishing & Trapping | 2417.2 | 2446.2 | 2552.6 | 2619.4 | 2686.1 | 2691.4 | 2810.0 | 2861.0 | 2915.8 |
| Resource Extraction | 26551.1 | 24724.6 | 24406.7 | 26083.5 | 29835.9 | 31212.7 | 31343.5 | 31942.6 | 32727.1 |
| Metal Mines | 34783.4 | 35101.2 | 35916.4 | 40602.3 | 48808.4 | 54170.5 | 55123.6 | 57163.1 | 58938.6 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 2696.5 | 2862.7 | 2868.4 | 10315.6 | 18079.8 | 20747.2 | 20644.4 | 20723.5 | 20963.1 |
| Non-metal Mines | 18973.9 | 19273.7 | 19238.0 | 21518.3 | 26266.4 | 29977.8 | 31080.5 | 31786.7 | 32660.5 |
| Mining Services | 11465.9 | 11030.1 | 10742.2 | 12213.8 | 15022.1 | 17327.0 | 17289.6 | 17376.4 | 18052.3 |
| Manufacturing | 8568.7 | 8566.7 | 8649.3 | 8784.8 | 9103.9 | 9208.8 | 9341.0 | 9429.6 | 9540.4 |
| Durables | 7809.5 | 7056.1 | 7066.8 | 7218.8 | 8279.1 | 8150.1 | 8327.0 | 8384.3 | 8472.0 |
| Nondurables | 8693.5 | 8883.5 | 8991.4 | 9124.3 | 9259.8 | 9413.2 | 9537.9 | 9642.2 | 9762.8 |
| Construction | 14317.3 | 15436.3 | 15481.1 | 15460.1 | 15633.7 | 15711.9 | 15795.6 | 15925.0 | 16033.7 |
| Transport., Stor. & Comm. | 17427.3 | 17616.6 | 17880.8 | 18082.8 | 18222.5 | 18375.3 | 18471.0 | 18699.1 | 18989.2 |
| Transportation | 12251.8 | 12278.1 | 12378.9 | 12439.4 | 12450.5 | 12484.5 | 12486.8 | 12586.9 | 12763.2 |
| Storage | 11849.9 | 12034.9 | 12123.4 | 12234.7 | 12406.6 | 12663.3 | 12957.0 | 13242.8 | 13595.5 |
| Communication | 28942.7 | 29911.0 | 30844.4 | 31711.5 | 32489.6 | 33203.6 | 33869.0 | 34775.6 | 35588.2 |
| Utilities | 76572.2 | 78376.0 | 79595.1 | 80832.6 | 82409.3 | 84104.5 | 85656.8 | 87545.7 | 89758.5 |
| Trade | 7454.8 | 7540.0 | 7598.7 | 7647.3 | 7708.4 | 7787.2 | 7866.6 | 7978.5 | 8088.8 |
| Wholesale | 8533.9 | 8490.2 | 8416.4 | 8371.0 | 8378.5 | 8424.0 | 8470.0 | 8640.3 | 8800.7 |
| Retail | 7123.6 | 7233.7 | 7326.6 | 7402.7 | 7479.2 | 7566.7 | 7655.6 | 7747.5 | 7842.1 |
| Finance | 19795.2 | 19990.7 | 20163.2 | 20369.4 | 20605.2 | 20855.6 | 21086.9 | 21299.5 | 21508.5 |
| Services | 6368.4 | 6378.9 | 6386.9 | 6392.4 | 6397.5 | 6406.8 | 6423.2 | 6432.5 | 6434.1 |
| Private | 6089.9 | 6073.3 | 6052.5 | 6026.7 | 6005.9 | 5998.2 | 5996.9 | 5999.8 | 5997.5 |
| Business | 9381.5 | 9331.3 | 9278.2 | 9233.2 | 9217.7 | 9228.8 | 9258.8 | 9301.5 | 9354.1 |
| Accomm. & Food | 5609.6 | 5561.3 | 5515.6 | 5460.7 | 5416.6 | 5375.2 | 5352.5 | 5333.7 | 5313.9 |
| Other | 5106.6 | 5081.1 | 5068.5 | 5054.2 | 5043.2 | 5041.9 | 5056.6 | 5069.3 | 5079.1 |
| Education | 6048.9 | 6105.2 | 6161.6 | 6219.4 | 6276.8 | 6334.8 | 6391.5 | 6419.3 | 6430.6 |
| Health | 7042.6 | 7063.9 | 7083.0 | 7102.1 | 7111.4 | 7114.2 | 7127.4 | 7135.5 | 7139.3 |
| Public Administration | 12001.5 | 12130.5 | 12264.2 | 12391.1 | 12522.2 | 12654.9 | 12790.4 | 12916.4 | 13035.9 |
| Federal Admin. | 12144.4 | 12278.9 | 12413.6 | 12546.0 | 12680.7 | 12813.2 | 12948.1 | 13072.6 | 13187.1 |
| Provincial Admin. | 12000.3 | 12082.8 | 12175.3 | 12254.6 | 12340.7 | 12430.8 | 12524.8 | 12612.3 | 12696.5 |
| Municipal Admin. | 11763.9 | 12002.1 | 12241.3 | 12481.5 | 12724.9 | 12970.9 | 13219.5 | 13459.0 | 13694.8 |

# Newfoundland
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 7022.8 | 5776.3 | 6585.6 | 7355.1 | 7863.3 | 8023.7 | 7914.6 | 8068.0 | 8225.8 | 8483.3 |
| Food & Beverages | 5031.0 | 4546.8 | 4984.8 | 5372.3 | 6940.4 | 6948.7 | 6588.8 | 6686.9 | 6823.3 | 6961.5 |
| Tobacco | 999.3 | 998.2 | 967.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 417.0 | 393.1 | 379.6 | 311.5 | 277.1 | 289.9 | 302.8 | 307.7 | 314.0 | 333.8 |
| Leather | 8874.8 | 8233.9 | 8755.3 | 8638.8 | 8735.3 | 8204.8 | 7792.9 | 8117.4 | 8353.8 | 8700.5 |
| Textiles | 1000.0 | 1185.6 | 1179.6 | 1175.3 | 1221.6 | 1308.9 | 1329.7 | 1343.1 | 1376.5 | 1470.1 |
| Knitting & Clothing | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wood | 4967.1 | 5248.6 | 6695.8 | 9783.8 | 5771.1 | 7186.1 | 8325.2 | 8855.1 | 9514.9 | 9940.1 |
| Furniture | 1000.0 | 1284.2 | 1579.5 | 5968.3 | 6355.5 | 2281.2 | 2297.8 | 2390.7 | 2418.9 | 2558.6 |
| Pulp & Paper | 12712.0 | 8749.3 | 11457.3 | 14932.2 | 14003.2 | 14481.3 | 14562.4 | 14813.3 | 15069.8 | 15675.5 |
| Pulp & Paper | 12581.6 | 8494.4 | 11144.2 | 14617.1 | 13682.8 | 14151.3 | 14211.3 | 14453.9 | 14702.3 | 15278.5 |
| Paper Products | 22624.1 | 27105.8 | 29617.1 | 30054.6 | 30664.7 | 31641.8 | 32741.5 | 33290.4 | 33960.3 | 35676.6 |
| Printing & Publishing | 11997.9 | 7418.6 | 7669.6 | 11708.4 | 9158.2 | 12542.1 | 12538.4 | 12767.6 | 13107.9 | 13621.6 |
| Primary Metals | 0.0 | 1000.1 | 1156.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metal Fabricating | 14344.4 | 11313.2 | 14462.2 | 18672.9 | 12632.1 | 13044.9 | 12579.6 | 13052.2 | 13026.1 | 15123.4 |
| Machinery | 2970.1 | 3415.2 | 4147.6 | 4330.8 | 4424.3 | 4507.4 | 4432.5 | 4474.5 | 4547.0 | 4903.0 |
| Transportation Eqpt.-Total | 5481.9 | 9180.7 | 9829.2 | 7786.8 | 4905.9 | 2436.6 | 2857.6 | 3191.5 | 3089.7 | 3478.2 |
| Motor Veh. & Trlrs & Prts. | 1215.3 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Aircraft & Parts | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 6277.5 | 11425.7 | 13607.1 | 8676.5 | 5659.1 | 3215.0 | 3792.3 | 4328.3 | 4370.9 | 4656.0 |
| Miscellaneous | 998.0 | 376.5 | 280.5 | 655.3 | 529.3 | 226.5 | 259.2 | 271.3 | 269.2 | 286.4 |
| Electrical Products | 8287.4 | 7868.2 | 3895.9 | 4228.9 | 2973.6 | 11461.2 | 11393.3 | 11601.2 | 11853.7 | 12612.7 |
| Non-metallic Minerals | 10257.1 | 8748.3 | 10622.8 | 13447.4 | 10176.3 | 12694.4 | 12619.8 | 12952.1 | 13132.2 | 13590.3 |
| Petroleum & Coal Products | 10906.9 | 15677.8 | 15915.8 | 0.0 | 0.0 | 16497.7 | 14038.6 | 14000.6 | 13768.4 | 15176.3 |
| Chemicals | 8780.1 | 6837.9 | 7014.7 | 9133.1 | 7621.2 | 7731.7 | 8282.3 | 8239.7 | 8349.1 | 8675.9 |
| Miscellaneous | 5146.2 | 4036.0 | 4078.7 | 4418.3 | 3767.1 | 4558.3 | 4637.1 | 4730.9 | 4910.4 | 5269.9 |
| Durables | 7336.9 | 7558.2 | 8597.4 | 10097.5 | 7284.1 | 6979.3 | 7389.0 | 7767.5 | 7953.6 | 8290.3 |
| Nondurables | 6979.4 | 5551.5 | 6322.3 | 7083.9 | 7949.4 | 8167.0 | 7977.4 | 8102.6 | 8256.3 | 8507.1 |

# Newfoundland
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 8568.7 | 8566.7 | 8649.3 | 8784.8 | 9103.9 | 9208.8 | 9341.0 | 9429.6 | 9540.4 |
| Food & Beverages | 7072.8 | 7183.5 | 7271.3 | 7362.2 | 7439.3 | 7500.1 | 7568.2 | 7592.8 | 7642.2 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 348.5 | 359.6 | 370.6 | 383.9 | 402.5 | 424.9 | 447.3 | 469.2 | 491.7 |
| Leather | 8949.6 | 9195.5 | 9399.6 | 9583.4 | 9859.0 | 10249.8 | 10696.0 | 11074.2 | 11384.8 |
| Textiles | 1533.5 | 1588.3 | 1610.1 | 1621.7 | 1659.0 | 1718.4 | 1798.3 | 1881.9 | 1963.7 |
| Knitting & Clothing | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wood | 10287.0 | 10640.2 | 11162.4 | 11876.8 | 12789.6 | 13448.1 | 14070.3 | 14648.6 | 15149.2 |
| Furniture | 2685.9 | 2764.6 | 2809.3 | 2862.1 | 2986.1 | 3074.3 | 3162.8 | 3265.8 | 3367.1 |
| Pulp & Paper | 16041.6 | 16556.7 | 16885.6 | 17266.8 | 17680.9 | 18107.7 | 18602.0 | 19194.8 | 19757.0 |
| Pulp & Paper | 15628.7 | 16129.0 | 16449.1 | 16820.4 | 17218.5 | 17624.1 | 18097.3 | 18670.7 | 19215.4 |
| Paper Products | 36736.3 | 37742.3 | 38480.4 | 39313.3 | 40396.5 | 41551.6 | 42613.3 | 43574.8 | 44430.6 |
| Printing & Publishing | 14066.3 | 14549.6 | 14817.4 | 15079.3 | 15367.1 | 15737.6 | 16154.7 | 16512.1 | 16867.0 |
| Primary Metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metal Fabricating | 17217.2 | 18508.8 | 18686.5 | 18845.1 | 19267.5 | 20137.2 | 21506.0 | 23316.3 | 25030.1 |
| Machinery | 5025.4 | 5119.0 | 5213.9 | 5399.3 | 5737.9 | 6013.3 | 6237.9 | 6487.8 | 6735.3 |
| Transportation Eqpt.-Total | 4129.4 | 3864.7 | 3970.2 | 4090.4 | 4824.4 | 4384.9 | 4420.8 | 4441.9 | 4372.9 |
| Motor Veh. & Trlrs & Prts. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Aircraft & Parts | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 4813.9 | 4280.5 | 4375.3 | 4508.5 | 5442.2 | 4940.3 | 4973.3 | 4959.1 | 4869.0 |
| Miscellaneous | 300.5 | 312.2 | 318.9 | 327.0 | 340.2 | 350.3 | 357.5 | 363.7 | 370.0 |
| Electrical Products | 13020.1 | 13266.8 | 13482.8 | 13812.0 | 14469.1 | 14898.5 | 15261.5 | 15683.9 | 16012.8 |
| Non-metallic Minerals | 14161.5 | 14647.9 | 15280.2 | 16080.5 | 17151.5 | 17872.3 | 18698.2 | 19647.3 | 20637.0 |
| Petroleum & Coal Products | 15755.4 | 16283.3 | 16562.3 | 17047.0 | 17758.5 | 18721.4 | 19641.2 | 20454.9 | 21283.1 |
| Chemicals | 9021.6 | 9349.3 | 9533.6 | 9735.1 | 10101.2 | 10655.6 | 11219.0 | 11682.5 | 12173.4 |
| Miscellaneous | 5462.6 | 5687.8 | 5802.8 | 5903.9 | 6073.3 | 6295.2 | 6521.2 | 6712.5 | 6862.4 |
| Durables | 7809.5 | 7056.1 | 7066.8 | 7218.8 | 8279.1 | 8150.1 | 8327.0 | 8384.3 | 8472.0 |
| Nondurables | 8693.5 | 8883.5 | 8991.4 | 9124.3 | 9259.8 | 9413.2 | 9537.9 | 9642.2 | 9762.8 |

# Newfoundland
## GDP Per Employed Worker
## Transportation, Storage, Communication, and Utilities Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 18443.3 | 21042.7 | 21677.4 | 26160.1 | 25046.4 | 25166.5 | 25042.6 | 25157.3 | 25463.9 | 25988.0 |
| Transport., Stor. & Comm. | 12475.7 | 14010.4 | 14428.0 | 16472.5 | 16462.2 | 16530.6 | 16635.3 | 16676.1 | 16861.5 | 17155.9 |
| Transportation | 9336.7 | 11163.7 | 12251.2 | 13237.4 | 12638.4 | 12386.2 | 12193.0 | 12046.7 | 12057.3 | 12154.6 |
| Air | 31046.3 | 33163.9 | 40531.4 | 45428.3 | 49248.3 | 68789.7 | 59745.9 | 57707.5 | 59450.9 | 60887.5 |
| Railway | 18167.7 | 42832.5 | 20644.1 | 39176.3 | 46735.2 | 77800.1 | 175747.5 | 0.0 | 0.0 | 0.0 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 5887.7 | 5997.1 | 3233.4 | 2369.8 | 2363.5 | 2293.7 | 2086.0 | 2061.2 | 2066.3 | 2109.2 |
| Water Transp. | 1800.1 | 3544.1 | 3826.0 | 3264.4 | 3048.9 | 3263.8 | 3401.4 | 3521.0 | 3603.5 | 3704.5 |
| Motor & Misc. | 4154.3 | 3963.8 | 5369.0 | 5857.8 | 5656.7 | 5185.8 | 6391.0 | 10328.3 | 10200.0 | 10219.9 |
| Storage | 14365.5 | 12938.3 | 12329.7 | 10484.1 | 9523.0 | 9961.0 | 9992.4 | 10558.7 | 10936.2 | 11600.4 |
| Communication | 20125.0 | 20326.4 | 18890.2 | 24527.6 | 24577.6 | 25194.0 | 25500.7 | 26115.6 | 26957.8 | 27964.8 |
| Radio & TV | 13805.5 | 11082.3 | 9520.8 | 10744.1 | 9622.2 | 11715.1 | 12015.1 | 12162.8 | 12293.5 | 12494.0 |
| Telephone & Telegraph | 33495.6 | 32919.3 | 31797.0 | 54079.9 | 46213.9 | 46645.8 | 47534.7 | 48889.6 | 51005.6 | 54096.7 |
| Post Office | 5010.6 | 5809.6 | 5394.4 | 4908.0 | 4829.1 | 4252.9 | 4272.3 | 4405.7 | 4539.0 | 4671.3 |
| Utilities | 43391.3 | 54211.4 | 55936.9 | 92797.1 | 72259.1 | 70837.1 | 68679.7 | 70369.7 | 72152.0 | 74469.8 |
| Electric Power | 45235.3 | 57221.2 | 61017.3 | 99515.5 | 80927.7 | 78885.8 | 77194.2 | 79184.3 | 81175.6 | 83660.1 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 11965.0 | 12098.6 | 8548.5 | 12330.1 | 8631.3 | 9122.6 | 8328.4 | 8483.2 | 8670.3 | 8925.5 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 26187.5 | 26293.9 | 26744.6 | 27059.8 | 27183.3 | 27338.6 | 27507.4 | 27852.6 | 28279.8 |
| Transport., Stor. & Comm. | 17427.3 | 17616.6 | 17880.8 | 18082.8 | 18222.5 | 18375.3 | 18471.0 | 18699.1 | 18989.2 |
| Transportation | 12251.8 | 12278.1 | 12378.9 | 12439.4 | 12450.5 | 12484.5 | 12486.8 | 12586.9 | 12763.2 |
| Air | 62229.6 | 63561.3 | 64617.6 | 65728.7 | 66573.3 | 67610.8 | 68889.4 | 70327.0 | 71958.8 |
| Railway | 0.0 | 0.0 | 29068.2 | 29861.8 | 30613.7 | 31372.2 | 31946.3 | 32524.0 | 33043.6 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 2129.4 | 2136.9 | 2137.0 | 2135.8 | 2138.7 | 2146.8 | 2157.5 | 2173.9 | 2195.2 |
| Water Transp. | 3689.8 | 3616.6 | 3656.2 | 3641.8 | 3618.0 | 3611.3 | 3578.7 | 3620.2 | 3722.2 |
| Motor & Misc. | 10419.5 | 10570.6 | 10659.0 | 10742.4 | 10805.8 | 10898.7 | 10938.1 | 11039.1 | 11142.5 |
| Storage | 11849.9 | 12034.9 | 12123.4 | 12234.7 | 12406.6 | 12663.3 | 12957.0 | 13242.8 | 13595.5 |
| Communication | 28942.7 | 29911.0 | 30844.4 | 31711.5 | 32489.6 | 33203.6 | 33869.0 | 34775.6 | 35588.2 |
| Radio & TV | 12654.7 | 12833.7 | 12998.6 | 13159.1 | 13340.8 | 13532.1 | 13781.7 | 14045.2 | 14299.6 |
| Telephone & Telegraph | 56892.1 | 59882.9 | 62931.8 | 66057.0 | 69126.5 | 72049.6 | 74754.9 | 78889.4 | 82792.9 |
| Post Office | 4782.8 | 4892.0 | 5005.0 | 5113.8 | 5211.8 | 5291.3 | 5379.5 | 5454.5 | 5513.5 |
| Utilities | 76572.2 | 78376.0 | 79595.1 | 80832.6 | 82409.3 | 84104.5 | 85656.8 | 87545.7 | 89758.5 |
| Electric Power | 86032.9 | 88062.2 | 89213.2 | 90516.0 | 92383.2 | 94315.7 | 96009.7 | 98037.2 | 100424.3 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 9262.4 | 9593.1 | 9817.2 | 10055.6 | 10364.7 | 10695.0 | 11003.0 | 11345.9 | 11720.0 |

# Prince Edward Island
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 7885.9 | 8078.8 | 8153.8 | 7940.7 | 8071.3 | 8130.4 | 8058.3 | 8265.0 | 8348.1 | 8448.9 |
| Agriculture | 6067.8 | 6129.6 | 6369.1 | 5982.7 | 6447.4 | 6090.4 | 6002.6 | 6713.0 | 6837.5 | 6956.3 |
| Forestry | 248.6 | 225.6 | 346.3 | 123.0 | 220.9 | 218.3 | 237.1 | 238.0 | 235.9 | 246.0 |
| Fishing & Trapping | 4190.5 | 4857.1 | 4331.1 | 5868.4 | 3941.7 | 4000.2 | 4441.9 | 4506.1 | 4514.3 | 4528.6 |
| Resource Extraction | 0.0 | 0.0 | 0.0 | 511.0 | 445.8 | 483.4 | 591.3 | 586.7 | 596.1 | 789.4 |
| Metal Mines | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metal Mines | 1011.8 | 1031.3 | 257.7 | 511.0 | 445.8 | 483.4 | 591.3 | 586.7 | 596.1 | 789.4 |
| Mining Services | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing | 7168.9 | 7199.0 | 7814.9 | 7026.0 | 6760.4 | 6416.7 | 6471.7 | 6581.7 | 6720.2 | 7013.8 |
| Durables | 3877.1 | 9684.2 | 9946.2 | 7227.9 | 5137.3 | 5841.7 | 6088.3 | 6208.7 | 6235.4 | 6925.0 |
| Nondurables | 9125.9 | 6788.1 | 7411.1 | 7003.7 | 7282.2 | 6583.0 | 6566.1 | 6671.1 | 6837.4 | 7034.9 |
| Construction | 6740.9 | 7385.1 | 7948.7 | 7021.1 | 7873.6 | 7263.5 | 7211.0 | 7368.7 | 7354.8 | 7398.0 |
| Transport., Stor. & Comm. | 11238.8 | 12567.8 | 12406.3 | 12532.6 | 13328.0 | 12112.8 | 12511.2 | 14145.0 | 14577.7 | 15191.4 |
| Transportation | 7418.0 | 8166.9 | 8147.1 | 8766.3 | 9346.4 | 7692.4 | 8037.0 | 9317.1 | 9632.0 | 10125.1 |
| Storage | 8221.3 | 9967.1 | 8446.1 | 6863.0 | 7119.0 | 8093.2 | 7101.2 | 8734.4 | 9011.8 | 9494.3 |
| Communication | 20156.6 | 26493.8 | 27296.1 | 22012.1 | 22469.1 | 24264.4 | 23732.0 | 24597.3 | 25339.9 | 26063.2 |
| Utilities | 107867.0 | 130373.0 | 133864.2 | 27605.6 | 150821.5 | 160663.9 | 176039.1 | 149465.7 | 132626.3 | 119553.0 |
| Trade | 5318.6 | 6071.1 | 6352.7 | 5877.1 | 5755.4 | 6207.5 | 6410.5 | 6432.8 | 6435.8 | 6473.4 |
| Wholesale | 3953.4 | 5130.7 | 6456.6 | 5307.9 | 5453.7 | 5809.3 | 5566.1 | 5761.4 | 5837.3 | 5871.8 |
| Retail | 5788.6 | 6246.2 | 6426.0 | 6033.9 | 5835.0 | 6325.3 | 6660.1 | 6617.6 | 6602.1 | 6652.9 |
| Finance | 18357.0 | 23955.1 | 17388.9 | 19324.2 | 18212.3 | 22075.5 | 21814.3 | 21952.8 | 22232.8 | 22637.0 |
| Services | 6164.9 | 6298.1 | 6215.1 | 6260.1 | 6120.6 | 6239.0 | 5881.3 | 5935.2 | 5976.8 | 6023.8 |
| Private | 5425.2 | 5562.5 | 5316.9 | 5682.9 | 5251.6 | 5271.4 | 5140.3 | 5195.5 | 5227.1 | 5271.5 |
| Business | 12378.2 | 10971.8 | 11393.1 | 11000.0 | 12777.8 | 10658.7 | 10946.7 | 11166.8 | 11343.4 | 11520.1 |
| Accomm. & Food | 4384.6 | 4178.0 | 4183.9 | 4202.6 | 3777.6 | 4319.3 | 4531.7 | 4573.2 | 4582.2 | 4596.1 |
| Other | 4955.1 | 4666.9 | 4805.8 | 5667.9 | 5095.9 | 4915.6 | 4452.4 | 4515.2 | 4545.3 | 4585.3 |
| Education | 6460.7 | 6766.0 | 7168.9 | 6887.2 | 7159.7 | 7260.6 | 7241.4 | 7296.3 | 7358.1 | 7423.3 |
| Health | 7174.3 | 7255.3 | 7177.6 | 6612.1 | 7039.6 | 7424.5 | 6295.2 | 6354.1 | 6415.3 | 6467.7 |
| Public Administration | 12012.1 | 10441.1 | 10130.3 | 9448.8 | 10692.4 | 10899.4 | 11155.1 | 11217.5 | 11299.9 | 11406.8 |
| Federal Admin. | 14135.1 | 12681.3 | 12867.7 | 11778.5 | 13847.8 | 13830.7 | 14322.2 | 14529.9 | 14700.3 | 14856.0 |
| Provincial Admin. | 9635.8 | 8066.1 | 7493.5 | 7471.1 | 8207.8 | 8447.4 | 8524.0 | 8508.4 | 8520.1 | 8550.4 |
| Municipal Admin. | 8423.2 | 8455.6 | 8185.9 | 5210.9 | 5833.3 | 6481.6 | 6629.2 | 6722.8 | 6812.6 | 6908.0 |

# Prince Edward Island
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 8526.1 | 8672.0 | 8809.8 | 8946.6 | 9034.2 | 9102.6 | 9165.0 | 9202.4 | 9223.7 |
| Agriculture | 7124.3 | 7653.4 | 8114.6 | 8606.2 | 8858.0 | 8999.5 | 8969.0 | 8784.8 | 8494.8 |
| Forestry | 253.9 | 260.1 | 264.0 | 269.4 | 277.0 | 286.2 | 297.2 | 308.7 | 321.2 |
| Fishing & Trapping | 4548.9 | 4603.3 | 4803.7 | 4927.5 | 5050.4 | 5059.1 | 5284.2 | 5382.9 | 5488.8 |
| Resource Extraction | 1034.1 | 883.3 | 721.3 | 733.4 | 753.2 | 773.1 | 789.5 | 801.9 | 844.8 |
| Metal Mines | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metal Mines | 1034.1 | 883.3 | 721.3 | 733.4 | 753.2 | 773.1 | 789.5 | 801.9 | 844.8 |
| Mining Services | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing | 7206.5 | 7343.3 | 7427.0 | 7536.6 | 7676.6 | 7811.0 | 7954.3 | 8069.8 | 8198.0 |
| Durables | 7269.3 | 7288.3 | 7204.4 | 7278.0 | 7525.8 | 7743.9 | 7995.1 | 8287.3 | 8585.5 |
| Nondurables | 7191.6 | 7356.6 | 7481.0 | 7599.4 | 7712.7 | 7827.1 | 7944.5 | 8018.1 | 8105.9 |
| Construction | 7253.1 | 7370.9 | 7762.2 | 8029.9 | 8062.7 | 8064.5 | 8094.4 | 8145.9 | 8170.4 |
| Transport., Stor. & Comm. | 15830.5 | 16073.0 | 18327.8 | 18539.9 | 18733.1 | 18928.9 | 19138.4 | 19359.1 | 19596.1 |
| Transportation | 10682.3 | 10834.8 | 13052.9 | 13121.8 | 13182.9 | 13264.4 | 13379.4 | 13529.9 | 13710.8 |
| Storage | 9833.7 | 10159.5 | 10651.2 | 10877.8 | 11150.8 | 11502.8 | 11848.9 | 12131.6 | 12425.6 |
| Communication | 26882.0 | 27469.1 | 28205.3 | 28913.0 | 29512.0 | 30015.4 | 30499.0 | 30901.6 | 31251.8 |
| Utilities | 108537.8 | 99871.3 | 92383.8 | 86023.5 | 81119.3 | 77178.2 | 73388.0 | 70019.9 | 66886.0 |
| Trade | 6537.9 | 6600.2 | 6658.9 | 6707.0 | 6745.4 | 6785.8 | 6834.6 | 6891.5 | 6953.2 |
| Wholesale | 5909.6 | 5934.7 | 5976.7 | 6010.3 | 6003.2 | 5974.4 | 5955.0 | 5949.2 | 5942.9 |
| Retail | 6740.4 | 6820.3 | 6882.0 | 6923.9 | 6974.0 | 7034.0 | 7111.9 | 7197.5 | 7282.2 |
| Finance | 22889.9 | 23116.0 | 23315.4 | 23553.9 | 23826.6 | 24116.1 | 24383.5 | 24629.5 | 24871.1 |
| Services | 6049.3 | 6102.2 | 6031.0 | 6056.9 | 6081.6 | 6105.8 | 6120.4 | 6128.4 | 6127.6 |
| Private | 5289.3 | 5345.6 | 5231.7 | 5248.9 | 5268.1 | 5289.3 | 5301.6 | 5316.0 | 5324.5 |
| Business | 11574.2 | 11773.7 | 11699.9 | 11791.1 | 11908.1 | 12055.9 | 12166.0 | 12296.7 | 12422.1 |
| Accomm. & Food | 4592.0 | 4649.0 | 4596.6 | 4603.0 | 4609.7 | 4617.5 | 4618.1 | 4624.4 | 4623.8 |
| Other | 4594.2 | 4671.6 | 4611.1 | 4638.7 | 4671.3 | 4711.5 | 4738.6 | 4771.2 | 4800.0 |
| Education | 7491.4 | 7561.2 | 7631.1 | 7702.6 | 7773.7 | 7845.5 | 7915.7 | 7950.2 | 7964.2 |
| Health | 6514.9 | 6554.6 | 6592.8 | 6626.8 | 6646.2 | 6656.1 | 6654.9 | 6645.3 | 6630.9 |
| Public Administration | 11512.0 | 11629.5 | 11754.0 | 11867.8 | 11978.8 | 12092.6 | 12201.4 | 12293.2 | 12376.4 |
| Federal Admin. | 15027.5 | 15194.0 | 15360.7 | 15524.5 | 15691.2 | 15855.1 | 16022.0 | 16176.1 | 16317.8 |
| Provincial Admin. | 8597.6 | 8656.7 | 8723.0 | 8779.8 | 8841.5 | 8906.0 | 8973.4 | 9036.1 | 9096.4 |
| Municipal Admin. | 7005.9 | 7107.7 | 7200.1 | 7281.6 | 7362.2 | 7441.8 | 7523.9 | 7608.0 | 7694.5 |

# Prince Edward Island
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 7168.9 | 7199.0 | 7814.9 | 7026.0 | 6760.4 | 6416.7 | 6471.7 | 6581.7 | 6720.2 | 7013.8 |
| Food & Beverages | 10105.4 | 6605.8 | 7916.0 | 6474.1 | 6826.5 | 5623.7 | 5564.1 | 5656.4 | 5777.8 | 5905.5 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 1000.0 | 1000.3 | 1152.3 | 1141.1 | 1181.1 | 1237.2 | 1296.2 | 1319.6 | 1348.2 | 1435.4 |
| Leather | 1000.0 | 1000.0 | 1063.3 | 1049.2 | 1060.9 | 996.5 | 949.5 | 990.7 | 1020.6 | 1064.9 |
| Textiles | 6718.9 | 7365.9 | 7328.6 | 7301.9 | 7589.7 | 8132.2 | 8287.6 | 8385.4 | 8602.7 | 9204.7 |
| Knitting & Clothing | 1000.0 | 1000.0 | 1042.9 | 1046.4 | 1084.8 | 1116.1 | 1090.7 | 1100.9 | 1132.5 | 1174.6 |
| Wood | 2178.6 | 7383.3 | 7166.3 | 4429.0 | 2886.0 | 3861.2 | 4142.0 | 4248.8 | 4301.4 | 4651.7 |
| Furniture | 1000.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pulp & Paper | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pulp & Paper | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Paper Products | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Printing & Publishing | 7799.5 | 17029.0 | 14015.6 | 9878.4 | 7020.0 | 10250.0 | 10263.0 | 10398.2 | 10723.3 | 11216.6 |
| Primary Metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metal Fabricating | 2975.5 | 8212.2 | 8431.6 | 7732.8 | 4749.3 | 5199.4 | 5832.5 | 5905.4 | 5889.7 | 6901.5 |
| Machinery | 11071.2 | 13112.5 | 15924.6 | 16628.1 | 16987.0 | 17306.2 | 18077.1 | 17984.4 | 18310.0 | 19688.8 |
| Transportation Eqpt.-Total | 11646.2 | 6637.9 | 6491.1 | 3871.5 | 4862.4 | 4158.0 | 4748.6 | 4912.0 | 4783.0 | 4832.2 |
| Motor Veh. & Trlrs & Prts. | 0.0 | 2129.2 | 2572.9 | 1388.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Aircraft & Parts | 0.0 | 12327.8 | 12906.9 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 22672.1 | 11935.2 | 10323.0 | 10072.5 | 9574.3 | 8153.5 | 10215.9 | 11491.2 | 11625.8 | 12349.7 |
| Miscellaneous | 620.2 | 159.6 | 161.5 | 154.0 | 150.5 | 162.6 | 197.6 | 203.8 | 202.7 | 215.0 |
| Electrical Products | 5607.5 | 3884.1 | 4083.4 | 4694.0 | 4959.4 | 5657.8 | 5974.2 | 5995.2 | 6137.1 | 6512.0 |
| Non-metallic Minerals | 8791.9 | 6440.5 | 7031.8 | 7639.4 | 8130.7 | 8819.8 | 9313.4 | 9420.3 | 9569.1 | 9875.5 |
| Petroleum & Coal Products | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chemicals | 24395.6 | 23973.5 | 19752.2 | 39850.3 | 39778.6 | 40760.7 | 43803.3 | 43650.7 | 44276.5 | 46093.3 |
| Miscellaneous | 1000.0 | 2160.7 | 1753.7 | 4751.1 | 16413.8 | 16643.9 | 16985.6 | 17358.4 | 18035.8 | 19391.4 |
| Durables | 3877.1 | 9684.2 | 9946.2 | 7227.9 | 5137.3 | 5841.7 | 6088.3 | 6208.7 | 6235.4 | 6925.0 |
| Nondurables | 9125.9 | 6788.1 | 7411.1 | 7003.7 | 7282.2 | 6583.0 | 6566.1 | 6671.1 | 6837.4 | 7034.9 |

# Prince Edward Island
# GDP Per Employed Worker
# Manufacturing Detail
# ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 7206.5 | 7343.3 | 7427.0 | 7536.6 | 7676.6 | 7811.0 | 7954.3 | 8069.8 | 8198.0 |
| Food & Beverages | 6001.8 | 6101.7 | 6185.4 | 6271.0 | 6343.1 | 6400.4 | 6454.1 | 6469.8 | 6506.3 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 1499.1 | 1548.5 | 1598.3 | 1657.6 | 1740.1 | 1838.2 | 1933.8 | 2026.7 | 2122.4 |
| Leather | 1095.7 | 1126.9 | 1153.6 | 1177.8 | 1212.9 | 1262.0 | 1316.0 | 1361.5 | 1398.4 |
| Textiles | 9604.8 | 9957.1 | 10109.1 | 10195.4 | 10440.7 | 10823.6 | 11318.8 | 11835.7 | 12339.8 |
| Knitting & Clothing | 1214.6 | 1256.5 | 1288.6 | 1304.9 | 1317.9 | 1332.5 | 1345.9 | 1355.6 | 1364.5 |
| Wood | 4715.9 | 4657.2 | 4511.4 | 4475.6 | 4451.5 | 4440.6 | 4384.5 | 4350.5 | 4363.1 |
| Furniture | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pulp & Paper | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pulp & Paper | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Paper Products | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Printing & Publishing | 11647.6 | 12129.4 | 12427.4 | 12733.4 | 13074.3 | 13506.3 | 13977.1 | 14468.8 | 14947.4 |
| Primary Metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metal Fabricating | 7574.5 | 7620.9 | 7408.5 | 7512.0 | 7873.3 | 8326.0 | 8872.2 | 9520.3 | 10211.0 |
| Machinery | 20091.1 | 20616.2 | 21162.9 | 21905.2 | 22996.5 | 24051.9 | 24960.5 | 25961.1 | 26959.3 |
| Transportation Eqpt.-Total | 4832.3 | 4576.9 | 4625.7 | 4661.4 | 4916.2 | 4712.7 | 4670.3 | 4610.0 | 4527.8 |
| Motor Veh. & Trlrs & Prts. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Aircraft & Parts | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 12712.1 | 11386.9 | 11730.5 | 12082.1 | 14407.0 | 13052.0 | 13144.6 | 13107.6 | 12873.0 |
| Miscellaneous | 224.6 | 235.1 | 242.0 | 248.0 | 254.9 | 262.0 | 267.5 | 272.1 | 276.9 |
| Electrical Products | 6692.5 | 6869.6 | 7036.3 | 7204.7 | 7455.8 | 7661.7 | 7851.6 | 8069.1 | 8240.7 |
| Non-metallic Minerals | 10245.0 | 10675.1 | 11223.2 | 11805.5 | 12439.0 | 12935.6 | 13539.0 | 14226.6 | 14947.5 |
| Petroleum & Coal Products | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chemicals | 47945.6 | 49735.4 | 50790.5 | 51933.3 | 53941.3 | 56949.9 | 59920.6 | 62345.6 | 64909.4 |
| Miscellaneous | 20107.0 | 20956.2 | 21411.6 | 21813.6 | 22462.4 | 23302.9 | 24122.8 | 24810.7 | 25342.8 |
| Durables | 7269.3 | 7288.3 | 7204.4 | 7278.0 | 7525.8 | 7743.9 | 7995.1 | 8287.3 | 8585.5 |
| Nondurables | 7191.6 | 7356.6 | 7481.0 | 7599.4 | 7712.7 | 7827.1 | 7944.5 | 8018.1 | 8105.9 |

# Prince Edward Island
## GDP Per Employed Worker
## Transportation, Storage, Communication, and Utilities Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 12849.2 | 14598.9 | 14365.3 | 13713.3 | 15698.6 | 14434.0 | 14842.5 | 16651.6 | 17072.7 | 17700.4 |
| Transport., Stor. & Comm. | 11238.8 | 12567.8 | 12406.3 | 12532.6 | 13328.0 | 12112.8 | 12511.2 | 14145.0 | 14577.7 | 15191.4 |
| Transportation | 7418.0 | 8166.9 | 8147.1 | 8766.3 | 9346.4 | 7692.4 | 8037.0 | 9317.1 | 9632.0 | 10125.1 |
| Air | 28252.5 | 28913.6 | 44960.6 | 32130.1 | 23908.9 | 15133.4 | 12031.2 | 14162.6 | 14881.1 | 15499.5 |
| Railway | 2841.7 | 4665.8 | 3332.5 | 11293.2 | 15141.0 | 24244.2 | 21184.7 | 24056.7 | 24185.3 | 25049.4 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water Transp. | 2520.0 | 4195.0 | 4777.7 | 5332.5 | 6498.1 | 7613.2 | 6938.8 | 8374.9 | 8606.2 | 8925.1 |
| Motor & Misc. | 7153.2 | 6632.5 | 4997.7 | 5942.0 | 7092.8 | 5670.3 | 4622.5 | 5252.1 | 5656.1 | 6392.5 |
| Storage | 8221.3 | 9967.1 | 8446.1 | 6863.0 | 7119.0 | 8093.2 | 7101.2 | 8734.4 | 9011.8 | 9494.3 |
| Communication | 20156.6 | 26493.8 | 27296.1 | 22012.1 | 22469.1 | 24264.4 | 23732.0 | 24597.3 | 25339.9 | 26063.2 |
| Radio & TV | 16488.3 | 13460.0 | 12922.7 | 12395.6 | 10334.9 | 13723.4 | 19156.4 | 19345.6 | 19523.4 | 19781.3 |
| Telephone & Telegraph | 68783.8 | 0.0 | 0.0 | 93797.3 | 0.0 | 0.0 | 63519.4 | 66369.4 | 69076.7 | 72917.1 |
| Post Office | 3847.0 | 4536.0 | 4707.0 | 4559.2 | 4144.1 | 3989.3 | 5454.2 | 5611.2 | 5772.1 | 5922.2 |
| Utilities | 107867.0 | 130373.0 | 133864.2 | 27605.6 | 150821.5 | 160663.9 | 176039.1 | 149465.7 | 132626.3 | 119553.0 |
| Electric Power | 0.0 | 0.0 | 0.0 | 29690.0 | 0.0 | 0.0 | 185260.8 | 157302.4 | 139337.4 | 125260.4 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 13867.0 | 14359.1 | 14418.2 | 14971.6 | 14604.3 | 16006.5 | 122343.3 | 104182.8 | 93281.1 | 85304.9 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 18281.9 | 18499.7 | 20960.8 | 21115.8 | 21253.8 | 21410.0 | 21581.9 | 21771.8 | 21967.5 |
| Transport., Stor. & Comm. | 15830.5 | 16073.0 | 18327.8 | 18539.9 | 18733.1 | 18928.9 | 19138.4 | 19359.1 | 19596.1 |
| Transportation | 10682.3 | 10834.8 | 13052.9 | 13121.8 | 13182.9 | 13264.4 | 13379.4 | 13529.9 | 13710.8 |
| Air | 16133.3 | 16758.2 | 17654.6 | 18005.8 | 18275.4 | 18592.6 | 18944.1 | 19319.4 | 19697.5 |
| Railway | 25943.5 | 27000.9 | 28752.2 | 29620.2 | 30456.7 | 31330.5 | 32000.4 | 32649.2 | 33188.7 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water Transp. | 9026.7 | 8985.1 | 9410.1 | 9412.1 | 9388.5 | 9416.9 | 9367.4 | 9503.0 | 9781.0 |
| Motor & Misc. | 7314.6 | 7433.2 | 10582.3 | 10513.0 | 10484.7 | 10455.5 | 10465.5 | 10490.0 | 10533.3 |
| Storage | 9833.7 | 10159.5 | 10651.2 | 10877.8 | 11150.8 | 11502.8 | 11848.9 | 12131.6 | 12425.6 |
| Communication | 26882.0 | 27469.1 | 28205.3 | 28913.0 | 29512.0 | 30015.4 | 30499.0 | 30901.6 | 31251.8 |
| Radio & TV | 20010.9 | 20312.9 | 20542.8 | 20756.2 | 21005.5 | 21292.8 | 21587.1 | 21909.2 | 22230.3 |
| Telephone & Telegraph | 76773.4 | 81209.6 | 85640.6 | 90309.7 | 95131.9 | 100128.7 | 104678.4 | 109186.5 | 113534.8 |
| Post Office | 6056.0 | 6200.1 | 6333.7 | 6458.9 | 6571.0 | 6666.9 | 6747.1 | 6813.0 | 6863.4 |
| Utilities | 108537.8 | 99871.3 | 92383.8 | 86023.5 | 81119.3 | 77178.2 | 73388.0 | 70019.9 | 66886.0 |
| Electric Power | 113429.3 | 104051.7 | 95936.9 | 89095.6 | 83811.6 | 79523.3 | 75402.3 | 71690.7 | 68254.2 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 78938.3 | 74095.2 | 69693.0 | 65955.7 | 63243.6 | 61270.2 | 59306.0 | 57896.1 | 56619.9 |

# Nova Scotia
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries - | 9322.7 | 9552.0 | 9546.8 | 9946.1 | 9951.8 | 9912.6 | 9853.7 | 9949.1 | 10030.6 | 10195.1 |
| Agriculture | 7015.6 | 7465.5 | 6081.6 | 4747.4 | 6038.0 | 5162.5 | 5200.3 | 5625.7 | 5874.9 | 5902.5 |
| Forestry | 4145.3 | 3750.7 | 4115.6 | 4615.1 | 2750.2 | 2765.8 | 3003.2 | 3014.5 | 2988.8 | 3115.7 |
| Fishing & Trapping | 6686.7 | 5956.0 | 6973.8 | 9390.4 | 10227.1 | 9199.9 | 9354.3 | 9471.0 | 9475.0 | 9513.5 |
| Resource Extraction | 13250.1 | 12457.8 | 15906.4 | 19182.4 | 16362.4 | 17337.2 | 18644.0 | 18945.7 | 18746.9 | 19091.3 |
| Metal Mines | 0.0 | 0.0 | 0.0 | 1.0 | 10.2 | 319.6 | 318.8 | 316.3 | 314.9 | 302.2 |
| Coal | 15545.8 | 13024.6 | 15701.5 | 23471.0 | 18795.5 | 23036.5 | 24102.1 | 23310.3 | 22030.8 | 22010.9 |
| Petroleum & Gas | 1444.7 | 2362.4 | 1718.5 | 1146.8 | 781.6 | 313.7 | 335.4 | 322.1 | 306.4 | 311.6 |
| Non-metal Mines | 14209.1 | 18561.6 | 27677.4 | 58225.6 | 28515.8 | 28936.3 | 29223.6 | 30035.3 | 29425.5 | 29893.8 |
| Mining Services | 4637.1 | 4683.3 | 7915.9 | 9986.7 | 11660.3 | 2977.7 | 3621.5 | 3369.8 | 2957.1 | 3069.4 |
| Manufacturing | 7785.8 | 8254.6 | 8435.6 | 8357.7 | 8880.2 | 8938.9 | 9069.5 | 9316.6 | 9473.3 | 9962.5 |
| Durables | 6215.8 | 6402.6 | 6832.4 | 6807.4 | 6769.0 | 8026.6 | 8305.8 | 8612.5 | 8559.4 | 8935.0 |
| Nondurables | 8470.2 | 9093.2 | 9063.6 | 8999.5 | 9813.4 | 9288.9 | 9361.8 | 9590.2 | 9843.3 | 10409.1 |
| Construction | 9450.5 | 10823.4 | 9917.9 | 10734.9 | 10385.2 | 8705.3 | 8642.4 | 8829.0 | 8991.7 | 9242.5 |
| Transport., Stor. & Comm. | 16455.0 | 17739.6 | 16252.1 | 17492.8 | 19444.3 | 19482.3 | 20019.1 | 20195.6 | 20434.7 | 20842.6 |
| Transportation | 14085.0 | 16486.1 | 15479.4 | 15790.7 | 18885.8 | 16928.6 | 17215.9 | 17141.1 | 17170.5 | 17435.1 |
| Storage | 37514.9 | 39936.3 | 39490.4 | 33251.5 | 8289.1 | 37021.4 | 39360.6 | 41721.5 | 42916.6 | 44983.5 |
| Communication | 20985.8 | 19946.0 | 17426.6 | 20718.7 | 20526.5 | 24464.7 | 25313.1 | 26118.6 | 26942.2 | 27798.5 |
| Utilities | 28830.9 | 22163.7 | 28904.8 | 32794.6 | 33552.5 | 29784.4 | 30316.4 | 31024.0 | 31648.0 | 32451.5 |
| Trade | 5911.9 | 6373.3 | 6350.7 | 7169.8 | 6521.3 | 7247.3 | 7459.5 | 7390.7 | 7366.2 | 7370.1 |
| Wholesale | 5977.3 | 7536.2 | 6848.3 | 7193.9 | 6540.0 | 8572.6 | 8741.1 | 8775.3 | 8790.0 | 8705.3 |
| Retail | 5894.0 | 6094.8 | 6232.1 | 7177.6 | 6515.7 | 6901.2 | 7124.4 | 7036.4 | 7004.6 | 7030.1 |
| Finance | 17516.5 | 17037.8 | 17388.9 | 16982.0 | 16612.2 | 17026.3 | 15613.7 | 15712.9 | 15913.3 | 16202.6 |
| Services | 6700.3 | 6584.0 | 6674.0 | 6504.5 | 6533.6 | 6358.7 | 6207.9 | 6260.5 | 6300.0 | 6354.2 |
| Private | 6144.8 | 5785.3 | 5939.8 | 5933.5 | 5999.8 | 5909.5 | 5589.7 | 5644.4 | 5691.7 | 5767.6 |
| Business | 12378.2 | 10971.8 | 11393.1 | 11070.3 | 11260.1 | 9960.5 | 9293.8 | 9443.8 | 9604.2 | 9797.5 |
| Accomm. & Food | 4473.7 | 4884.2 | 4891.2 | 4918.9 | 4874.7 | 5068.8 | 5224.0 | 5248.7 | 5260.2 | 5297.4 |
| Other | 4649.6 | 4373.8 | 4611.0 | 4764.4 | 4887.1 | 4814.2 | 4316.8 | 4369.1 | 4412.6 | 4484.1 |
| Education | 7130.8 | 7245.9 | 7642.4 | 7661.4 | 7294.1 | 6939.4 | 6945.8 | 6988.7 | 6980.8 | 6972.3 |
| Health | 7174.3 | 7255.3 | 7177.6 | 6568.2 | 6775.0 | 6596.7 | 6687.9 | 6752.1 | 6817.2 | 6873.4 |
| Public Administration | 11654.8 | 11630.6 | 11609.9 | 12440.8 | 12793.5 | 12439.2 | 11530.3 | 11552.5 | 11607.8 | 11687.9 |
| Federal Admin. | 14135.1 | 13806.2 | 14057.1 | 14323.0 | 14213.1 | 14896.1 | 15416.1 | 15480.7 | 15540.6 | 15569.8 |
| Provincial Admin. | 9635.8 | 9786.0 | 9949.8 | 11651.2 | 9990.0 | 9481.0 | 7192.3 | 7179.1 | 7189.0 | 7214.5 |
| Municipal Admin. | 8423.2 | 8455.6 | 8185.9 | 8789.5 | 12907.3 | 11009.1 | 11259.7 | 11450.9 | 11662.3 | 11887.1 |

# Nova Scotia
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 10318.8 | 10450.1 | 10560.4 | 10657.3 | 10763.3 | 10865.4 | 10988.3 | 11102.3 | 11206.2 |
| Agriculture | 6016.0 | 6494.5 | 6906.9 | 7372.1 | 7626.0 | 7793.3 | 7787.2 | 7661.4 | 7401.2 |
| Forestry | 3216.5 | 3295.1 | 3344.4 | 3412.8 | 3509.0 | 3625.0 | 3764.5 | 3910.0 | 4044.2 |
| Fishing & Trapping | 9565.2 | 9680.0 | 10101.2 | 10365.5 | 10629.4 | 10650.1 | 11119.6 | 11321.6 | 11538.4 |
| Resource Extraction | 19248.9 | 19494.4 | 19581.5 | 19801.2 | 20253.6 | 20710.2 | 21554.1 | 22430.9 | 23238.5 |
| Metal Mines | 311.5 | 323.2 | 336.6 | 345.7 | 349.2 | 354.2 | 363.1 | 373.9 | 381.8 |
| Coal | 21179.6 | 20782.3 | 20520.0 | 20694.1 | 21194.1 | 21598.1 | 22464.4 | 23345.4 | 24133.7 |
| Petroleum & Gas | 304.5 | 295.6 | 292.8 | 223.9 | 168.8 | 155.4 | 163.1 | 170.8 | 178.3 |
| Non-metal Mines | 30808.0 | 31944.3 | 32297.4 | 32613.1 | 33165.5 | 34245.0 | 35396.6 | 36469.5 | 37449.9 |
| Mining Services | 3164.4 | 3107.2 | 3065.1 | 3146.0 | 3223.5 | 3363.9 | 3346.6 | 3388.4 | 3518.1 |
| Manufacturing | 10274.8 | 10573.8 | 10765.7 | 10986.6 | 11296.8 | 11612.8 | 11921.9 | 12255.0 | 12573.1 |
| Durables | 9032.1 | 9083.6 | 9120.9 | 9184.2 | 9435.3 | 9513.0 | 9676.7 | 9951.5 | 10197.4 |
| Nondurables | 10846.1 | 11270.0 | 11541.7 | 11848.7 | 12224.9 | 12693.7 | 13097.1 | 13483.2 | 13868.5 |
| Construction | 9374.0 | 9362.9 | 9316.4 | 9287.8 | 9286.2 | 9318.6 | 9417.5 | 9522.9 | 9580.6 |
| Transport., Stor. & Comm. | 21238.7 | 21647.0 | 22042.2 | 22354.8 | 22634.4 | 22912.6 | 23194.0 | 23535.8 | 23909.6 |
| Transportation | 17682.0 | 17935.4 | 18143.0 | 18277.9 | 18392.5 | 18532.1 | 18693.3 | 18953.0 | 19263.0 |
| Storage | 46459.9 | 47985.5 | 48971.7 | 50218.5 | 51627.6 | 53390.2 | 55153.5 | 56587.9 | 58051.9 |
| Communication | 28694.1 | 29626.4 | 30613.2 | 31544.7 | 32416.2 | 33212.1 | 33970.3 | 34646.3 | 35264.9 |
| Utilities | 33230.7 | 33995.8 | 34693.2 | 35427.9 | 36171.0 | 36941.4 | 37674.5 | 38482.6 | 39367.6 |
| Trade | 7404.6 | 7462.9 | 7518.8 | 7541.8 | 7586.4 | 7627.2 | 7708.0 | 7787.1 | 7871.8 |
| Wholesale | 8656.3 | 8672.7 | 8720.9 | 8643.3 | 8670.2 | 8618.9 | 8747.7 | 8837.7 | 8934.2 |
| Retail | 7086.0 | 7155.3 | 7214.6 | 7263.9 | 7314.7 | 7379.2 | 7449.6 | 7527.2 | 7611.0 |
| Finance | 16383.6 | 16545.5 | 16688.2 | 16858.9 | 17054.1 | 17261.3 | 17452.7 | 17628.7 | 17801.7 |
| Services | 6398.4 | 6433.0 | 6453.4 | 6470.3 | 6486.0 | 6502.2 | 6509.5 | 6508.7 | 6507.0 |
| Private | 5833.7 | 5887.0 | 5917.0 | 5939.9 | 5965.4 | 5994.2 | 6013.0 | 6031.6 | 6047.4 |
| Business | 9940.9 | 10056.9 | 10118.3 | 10185.8 | 10262.2 | 10364.2 | 10431.6 | 10512.7 | 10594.9 |
| Accomm. & Food | 5341.8 | 5375.1 | 5381.7 | 5379.5 | 5373.4 | 5370.3 | 5357.0 | 5348.2 | 5334.4 |
| Other | 4555.5 | 4610.4 | 4645.1 | 4678.0 | 4710.8 | 4748.8 | 4771.5 | 4799.1 | 4827.8 |
| Education | 6962.1 | 6951.9 | 6944.8 | 6940.3 | 6938.9 | 6937.2 | 6937.6 | 6909.1 | 6891.7 |
| Health | 6923.3 | 6965.1 | 6999.0 | 7026.8 | 7042.4 | 7048.2 | 7043.2 | 7030.0 | 7012.6 |
| Public Administration | 11768.2 | 11854.1 | 11938.5 | 12015.1 | 12089.9 | 12168.0 | 12239.0 | 12316.5 | 12391.0 |
| Federal Admin. | 15615.3 | 15651.4 | 15686.8 | 15719.3 | 15755.8 | 15790.2 | 15828.3 | 15927.2 | 16029.5 |
| Provincial Admin. | 7254.4 | 7304.3 | 7360.2 | 7408.1 | 7460.2 | 7514.6 | 7571.5 | 7624.3 | 7675.2 |
| Municipal Admin. | 12125.0 | 12370.6 | 12617.3 | 12865.1 | 13116.4 | 13370.4 | 13627.3 | 13874.7 | 14118.4 |

# Nova Scotia
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 7785.8 | 8254.6 | 8435.6 | 8357.7 | 8880.2 | 8938.9 | 9069.5 | 9316.6 | 9473.3 | 9962.5 |
| Food & Beverages | 6834.5 | 7116.1 | 6040.6 | 7312.7 | 7944.5 | 7821.9 | 7406.7 | 7593.6 | 7821.5 | 8114.2 |
| Tobacco | 999.3 | 998.2 | 967.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 10197.4 | 12961.6 | 12213.9 | 9708.6 | 10914.8 | 10202.0 | 10737.0 | 10979.4 | 11237.1 | 12016.4 |
| Leather | 2218.5 | 2390.8 | 2542.2 | 2508.3 | 2536.3 | 2382.3 | 2280.2 | 2389.8 | 2466.2 | 2584.4 |
| Textiles | 11385.7 | 12995.7 | 14853.1 | 13841.5 | 14706.4 | 13598.3 | 13919.1 | 14006.1 | 14312.4 | 15331.9 |
| Knitting & Clothing | 3887.2 | 4654.0 | 5084.0 | 7554.7 | 5340.4 | 5075.7 | 4982.7 | 5051.9 | 5206.0 | 5423.1 |
| Wood | 5292.8 | 6636.4 | 7184.0 | 6316.3 | 5577.1 | 5925.5 | 6539.3 | 6704.0 | 6704.1 | 6559.3 |
| Furniture | 2994.1 | 3275.4 | 3930.6 | 5186.4 | 5703.1 | 5282.2 | 5129.4 | 5503.9 | 5625.1 | 6075.5 |
| Pulp & Paper | 13486.9 | 13054.9 | 19368.7 | 11794.3 | 15130.2 | 14474.4 | 14896.5 | 15237.0 | 15539.6 | 16283.9 |
| Pulp & Paper | 13551.7 | 11799.9 | 18055.5 | 10243.4 | 13574.4 | 13182.4 | 13518.1 | 13834.1 | 14111.2 | 14754.3 |
| Paper Products | 13139.3 | 20023.1 | 25370.1 | 24454.3 | 25543.9 | 21972.7 | 22915.6 | 23446.7 | 23985.8 | 25350.9 |
| Printing & Publishing | 9763.4 | 8404.2 | 8475.4 | 8807.9 | 10359.1 | 6488.5 | 6545.9 | 6770.5 | 7035.4 | 7446.7 |
| Primary Metals | 3900.3 | 5708.0 | 6920.0 | 5776.2 | 8612.4 | 11189.8 | 10941.2 | 11466.7 | 11543.2 | 12520.7 |
| Metal Fabricating | 9477.9 | 10079.2 | 12571.7 | 12855.1 | 11631.0 | 15189.5 | 15621.7 | 16742.0 | 16721.0 | 19079.9 |
| Machinery | 4514.7 | 4332.6 | 6412.8 | 5775.6 | 4845.6 | 4888.2 | 4634.1 | 4824.6 | 4952.3 | 5452.5 |
| Transportation Eqpt.-Total | 6800.0 | 4647.5 | 4854.7 | 4916.6 | 4529.3 | 4765.7 | 5603.5 | 5954.9 | 5894.9 | 6118.0 |
| Motor Veh. & Trlrs & Prts. | 10660.5 | 8711.6 | 8724.5 | 4067.9 | 7810.9 | 3679.0 | 5435.5 | 5713.1 | 5775.4 | 5908.1 |
| Aircraft & Parts | 8039.9 | 10476.9 | 9991.9 | 6201.0 | 6601.7 | 5012.6 | 4754.3 | 4901.3 | 5049.4 | 5211.9 |
| Railroad Rolling Stock | 9709.5 | 3567.3 | 3541.3 | 8764.4 | 13816.6 | 13989.5 | 14976.5 | 13002.2 | 10996.2 | 10338.0 |
| Shipbuilding | 5164.2 | 4263.2 | 5273.8 | 5230.5 | 2730.9 | 6410.4 | 7289.7 | 8580.7 | 8752.5 | 9519.9 |
| Miscellaneous | 5765.3 | 218.3 | 168.9 | 225.0 | 242.7 | 163.4 | 180.2 | 194.6 | 195.0 | 211.9 |
| Electrical Products | 6593.9 | 7380.3 | 4826.2 | 5629.5 | 5689.1 | 9246.9 | 8861.7 | 9306.1 | 9604.6 | 10435.1 |
| Non-metallic Minerals | 9461.5 | 10880.9 | 12891.4 | 16568.0 | 16768.7 | 24516.5 | 23496.2 | 24870.3 | 25470.5 | 26914.9 |
| Petroleum & Coal Products | 8720.7 | 13404.9 | 11296.7 | 12744.8 | 8061.4 | 9784.9 | 11439.7 | 12222.4 | 11805.3 | 13869.4 |
| Chemicals | 9158.4 | 9617.4 | 9626.2 | 7203.1 | 8034.6 | 10489.3 | 11323.3 | 11334.2 | 11516.8 | 12041.4 |
| Miscellaneous | 4632.2 | 4898.6 | 4830.1 | 7520.4 | 8575.8 | 13482.2 | 13821.4 | 14187.6 | 14767.2 | 15945.9 |
| Durables | 6215.8 | 6402.6 | 6832.4 | 6807.4 | 6769.0 | 8026.6 | 8305.8 | 8612.5 | 8559.4 | 8935.0 |
| Nondurables | 8470.2 | 9093.2 | 9063.6 | 8999.5 | 9813.4 | 9288.9 | 9361.8 | 9590.2 | 9843.3 | 10409.1 |

# Nova Scotia
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 10274.8 | 10573.8 | 10765.7 | 10986.6 | 11296.8 | 11612.8 | 11921.9 | 12255.0 | 12573.1 |
| Food & Beverages | 8379.6 | 8657.7 | 8886.7 | 9130.3 | 9365.3 | 9603.0 | 9808.6 | 9940.3 | 10083.5 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 12592.6 | 13042.5 | 13457.0 | 13959.5 | 14666.0 | 15529.7 | 16341.1 | 17144.0 | 17969.5 |
| Leather | 2668.5 | 2751.8 | 2815.9 | 2875.5 | 2963.6 | 3091.1 | 3224.1 | 3339.0 | 3432.7 |
| Textiles | 15969.7 | 16510.2 | 16649.2 | 16681.1 | 16987.5 | 17546.4 | 18242.0 | 19171.0 | 20058.3 |
| Knitting & Clothing | 5626.8 | 5836.9 | 5983.6 | 6060.6 | 6125.9 | 6208.8 | 6272.3 | 6324.1 | 6371.3 |
| Wood | 6427.6 | 6346.7 | 6282.8 | 6234.6 | 6166.6 | 6116.4 | 6043.8 | 6212.7 | 6392.0 |
| Furniture | 6437.8 | 6758.4 | 6943.1 | 7080.5 | 7258.6 | 7501.7 | 7735.2 | 7981.8 | 8233.1 |
| Pulp & Paper | 16732.8 | 17309.3 | 17661.0 | 18073.7 | 18542.8 | 19062.4 | 19567.2 | 20163.8 | 20720.0 |
| Pulp & Paper | 15148.9 | 15690.3 | 16018.3 | 16405.1 | 16823.4 | 17274.8 | 17728.5 | 18293.0 | 18825.0 |
| Paper Products | 26200.7 | 27015.0 | 27574.8 | 28218.3 | 29051.2 | 29979.9 | 30731.1 | 31431.9 | 32048.1 |
| Printing & Publishing | 7799.9 | 8184.4 | 8405.9 | 8631.8 | 8880.9 | 9204.3 | 9527.8 | 9786.1 | 10040.5 |
| Primary Metals | 13103.6 | 13426.8 | 13728.2 | 14045.3 | 14440.9 | 14827.2 | 15201.3 | 15639.1 | 16071.8 |
| Metal Fabricating | 20024.7 | 20997.3 | 21221.4 | 21513.3 | 22434.7 | 23869.7 | 25512.4 | 27383.5 | 29317.0 |
| Machinery | 5641.3 | 5860.9 | 6035.0 | 6255.7 | 6532.4 | 6872.1 | 7145.0 | 7426.1 | 7713.2 |
| Transportation Eqpt.-Total | 6178.1 | 5918.4 | 5907.1 | 5910.2 | 6405.8 | 6256.0 | 6324.9 | 6440.9 | 6548.2 |
| Motor Veh. & Trlrs & Prts. | 5916.0 | 5875.7 | 5834.5 | 5812.5 | 5805.3 | 5804.2 | 5775.9 | 5730.3 | 5696.6 |
| Aircraft & Parts | 5308.7 | 5407.5 | 5452.8 | 5485.9 | 5503.9 | 5565.5 | 5613.0 | 5799.0 | 5984.5 |
| Railroad Rolling Stock | 9454.1 | 10362.1 | 10505.0 | 10197.3 | 9931.9 | 9859.9 | 9784.2 | 9989.2 | 10360.5 |
| Shipbuilding | 9935.3 | 9010.7 | 9311.4 | 9604.3 | 11391.4 | 10380.4 | 10473.4 | 10436.6 | 10251.7 |
| Miscellaneous | 224.4 | 237.8 | 245.5 | 252.0 | 257.6 | 266.3 | 272.4 | 276.9 | 281.9 |
| Electrical Products | 10873.5 | 11300.5 | 11610.5 | 11905.6 | 12254.9 | 12666.8 | 13004.9 | 13355.8 | 13642.4 |
| Non-metallic Minerals | 28309.9 | 29866.3 | 31497.4 | 33179.4 | 34773.4 | 36373.1 | 38140.5 | 40049.3 | 42087.0 |
| Petroleum & Coal Products | 14706.4 | 15496.1 | 15871.2 | 16472.8 | 17458.7 | 18807.4 | 20095.5 | 21165.1 | 22256.1 |
| Chemicals | 12568.7 | 13072.9 | 13344.7 | 13648.2 | 14187.3 | 15014.8 | 15801.1 | 16457.9 | 7149.8 |
| Miscellaneous | 16591.6 | 17338.9 | 17708.4 | 18045.1 | 18596.8 | 19339.2 | 20023.6 | 20616.3 | 1077.1 |
| Durables | 9032.1 | 9083.6 | 9120.9 | 9184.2 | 9435.3 | 9513.0 | 9676.7 | 9951.5 | 10197.4 |
| Nondurables | 10846.1 | 11270.0 | 11541.7 | 11848.7 | 12224.9 | 12693.7 | 13097.1 | 13483.2 | 13868.5 |

# Nova Scotia
## GDP Per Employed Worker
## Transportation, Storage, Communication, and Utilities Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 17992.4 | 18417.6 | 17711.1 | 19171.2 | 21084.7 | 20868.8 | 21375.3 | 21592.1 | 21867.2 | 22338.7 |
| Transport., Stor. & Comm. | 16455.0 | 17739.6 | 16252.1 | 17492.8 | 19444.3 | 19482.3 | 20019.1 | 20195.6 | 20434.7 | 20842.6 |
| Transportation | 14085.0 | 16486.1 | 15479.4 | 15790.7 | 18885.8 | 16928.6 | 17215.9 | 17141.1 | 17170.5 | 17435.1 |
| Air | 33932.0 | 37173.0 | 34944.2 | 58734.4 | 42826.1 | 30355.1 | 29244.1 | 29667.6 | 31075.2 | 32188.7 |
| Railway | 40392.6 | 52220.1 | 55348.4 | 41088.5 | 55848.8 | 68519.9 | 72565.2 | 71854.7 | 72153.7 | 74386.9 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 10575.4 | 11085.1 | 4683.9 | 3860.8 | 4022.0 | 3668.8 | 3543.3 | 3501.0 | 3485.8 | 3538.7 |
| Water Transp. | 1214.0 | 3190.3 | 3894.6 | 4096.2 | 5137.9 | 5674.9 | 6267.7 | 6519.6 | 6678.7 | 6888.1 |
| Motor & Misc. | 6648.6 | 6599.1 | 5633.2 | 6287.8 | 8000.9 | 6691.1 | 6618.3 | 6411.1 | 6309.7 | 6186.5 |
| Storage | 37514.9 | 39936.3 | 39490.4 | 33251.5 | 8289.1 | 37021.4 | 39360.6 | 41721.5 | 42916.6 | 44983.5 |
| Communication | 20985.8 | 19946.0 | 17426.6 | 20718.7 | 20526.5 | 24464.7 | 25313.1 | 26118.6 | 26942.2 | 27798.5 |
| Radio & TV | 16418.7 | 11156.5 | 12425.2 | 13874.2 | 10622.8 | 12832.1 | 13917.4 | 14186.8 | 14428.0 | 14693.2 |
| Telephone & Telegraph | 35364.2 | 30164.3 | 27741.0 | 38783.6 | 36756.6 | 45648.6 | 46884.3 | 49031.5 | 51050.9 | 53846.2 |
| Post Office | 5245.4 | 7177.2 | 4960.9 | 4586.7 | 4533.8 | 4712.8 | 4818.1 | 4961.1 | 5105.3 | 5233.9 |
| Utilities | 28830.9 | 22163.7 | 28904.8 | 32794.6 | 33552.5 | 29784.4 | 30316.4 | 31024.0 | 31648.0 | 32451.5 |
| Electric Power | 29925.9 | 24245.3 | 34526.4 | 38315.1 | 36221.2 | 32467.6 | 33637.8 | 34493.9 | 35206.7 | 36034.2 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 18854.0 | 10736.1 | 8857.1 | 10958.0 | 16097.7 | 13137.4 | 12156.0 | 12376.5 | 12573.9 | 12820.8 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 22762.8 | 23198.5 | 23627.9 | 23977.7 | 24290.1 | 24611.9 | 24932.4 | 25319.5 | 25737.5 |
| Transport., Stor. & Comm. | 21238.7 | 21647.0 | 22042.2 | 22354.8 | 22634.4 | 22912.6 | 23194.0 | 23535.8 | 23909.6 |
| Transportation | 17682.0 | 17935.4 | 18143.0 | 18277.9 | 18392.5 | 18532.1 | 18693.3 | 18953.0 | 19263.0 |
| Air | 33397.8 | 34681.2 | 35567.2 | 36417.7 | 37067.9 | 37796.6 | 38620.0 | 39468.8 | 40308.5 |
| Railway | 76620.0 | 79615.4 | 81622.1 | 83448.6 | 85001.0 | 86617.2 | 87734.8 | 89319.0 | 90794.2 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 3591.8 | 3639.1 | 3651.2 | 3662.6 | 3680.2 | 3708.3 | 3737.9 | 3777.4 | 3820.2 |
| Water Transp. | 6944.3 | 6910.2 | 7045.2 | 7074.4 | 7076.7 | 7114.2 | 7096.8 | 7214.9 | 7438.4 |
| Motor & Misc. | 6112.1 | 6086.6 | 6105.2 | 6093.3 | 6105.2 | 6062.2 | 6099.4 | 6120.1 | 6160.2 |
| Storage | 46459.9 | 47985.5 | 48971.7 | 50218.5 | 51627.6 | 53390.2 | 55153.5 | 56587.9 | 58051.9 |
| Communication | 28694.1 | 29626.4 | 30613.2 | 31544.7 | 32416.2 | 33212.1 | 33970.3 | 34646.3 | 35264.9 |
| Radio & TV | 14948.2 | 15192.8 | 15403.2 | 15616.5 | 15848.5 | 16101.3 | 16359.3 | 16634.5 | 16901.8 |
| Telephone & Telegraph | 56724.5 | 59810.1 | 62954.8 | 66277.5 | 69660.0 | 73140.3 | 76323.7 | 79461.4 | 82458.5 |
| Post Office | 5355.1 | 5464.9 | 5572.2 | 5672.9 | 5758.4 | 5828.3 | 5887.6 | 5934.0 | 5965.8 |
| Utilities | 33230.7 | 33995.8 | 34693.2 | 35427.9 | 36171.0 | 36941.4 | 37674.5 | 38482.6 | 39367.6 |
| Electric Power | 36874.3 | 37668.7 | 38363.5 | 39137.4 | 39932.5 | 40734.9 | 41472.0 | 42297.4 | 43213.9 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 13184.4 | 13555.6 | 13873.3 | 14212.2 | 14573.4 | 14953.8 | 15318.0 | 15694.1 | 16097.3 |

# New Brunswick
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 9322.1 | 9662.2 | 9950.2 | 9991.6 | 9914.7 | 9947.6 | 10175.1 | 10306.0 | 10403.9 | 10590.1 |
| Agriculture | 5147.1 | 4205.5 | 4703.9 | 5032.9 | 5739.4 | 5759.2 | 5781.3 | 7255.5 | 7270.1 | 7179.2 |
| Forestry | 7950.5 | 10219.2 | 9997.9 | 10714.3 | 12434.4 | 10761.5 | 11144.4 | 10809.2 | 10803.9 | 11523.3 |
| Fishing & Trapping | 4655.2 | 4354.8 | 4528.0 | 6500.1 | 4638.4 | 4789.6 | 5663.6 | 5745.5 | 5756.0 | 5774.2 |
| Resource Extraction | 10235.7 | 12425.2 | 13141.8 | 10150.9 | 10819.9 | 12970.8 | 13967.5 | 13401.1 | 13004.2 | 12928.4 |
| Metal Mines | 12768.3 | 18839.2 | 16293.4 | 12621.9 | 13102.8 | 16695.1 | 17527.8 | 16904.9 | 16655.8 | 16308.1 |
| Coal | 3637.6 | 5811.2 | 8064.5 | 4758.9 | 6079.0 | 5371.0 | 5783.8 | 5394.0 | 5074.6 | 5167.5 |
| Petroleum & Gas | 806.6 | 787.7 | 391.6 | 399.6 | 405.2 | 414.7 | 466.6 | 435.5 | 410.3 | 425.7 |
| Non-metal Mines | 10602.6 | 5322.9 | 8484.2 | 10881.4 | 8775.7 | 11586.1 | 12316.9 | 12304.1 | 11926.2 | 12361.6 |
| Mining Services | 3204.4 | 1203.5 | 3009.8 | 3393.9 | 18236.3 | 5150.3 | 6591.8 | 5962.1 | 5178.1 | 5483.5 |
| Manufacturing | 9044.6 | 9658.1 | 9788.5 | 10690.3 | 10106.8 | 10088.6 | 10240.4 | 10562.1 | 10792.0 | 11257.7 |
| Durables | 7843.3 | 9058.3 | 8950.2 | 10541.4 | 8353.5 | 9188.4 | 9938.3 | 10265.5 | 10467.3 | 11333.9 |
| Nondurables | 9561.9 | 9938.1 | 10151.3 | 10779.9 | 11291.5 | 10676.7 | 10415.1 | 10730.9 | 10975.7 | 11213.9 |
| Construction | 9558.3 | 8817.2 | 9708.1 | 8847.8 | 8281.0 | 8417.0 | 8356.0 | 8537.3 | 8900.8 | 9201.7 |
| Transport., Stor. & Comm. | 14643.1 | 16734.7 | 18096.1 | 18602.2 | 21392.4 | 20726.8 | 20634.4 | 21288.3 | 21525.4 | 22063.1 |
| Transportation | 12202.3 | 15252.4 | 16457.3 | 17601.4 | 19711.1 | 19406.0 | 18988.6 | 19556.6 | 19607.8 | 20020.4 |
| Storage | 32109.7 | 34946.0 | 34365.7 | 29325.6 | 29715.2 | 34870.8 | 35784.7 | 38036.1 | 39029.4 | 40744.2 |
| Communication | 21752.1 | 20360.7 | 22344.6 | 20706.3 | 25949.3 | 23977.4 | 24578.5 | 25419.3 | 26252.6 | 27224.1 |
| Utilities | 23658.1 | 32155.1 | 30694.1 | 31436.9 | 31098.3 | 44459.6 | 45281.6 | 46482.5 | 47442.7 | 48602.0 |
| Trade | 7626.9 | 7868.3 | 7520.3 | 7742.7 | 7570.6 | 7637.3 | 8042.2 | 7984.5 | 7992.5 | 8091.0 |
| Wholesale | 12645.5 | 13654.6 | 12100.8 | 11874.3 | 10592.6 | 11532.9 | 12278.2 | 12507.5 | 12724.6 | 13134.2 |
| Retail | 6148.1 | 6235.8 | 6198.5 | 6450.2 | 6571.1 | 6448.0 | 6746.8 | 6646.7 | 6618.2 | 6646.0 |
| Finance | 17516.5 | 17914.2 | 17388.9 | 18051.2 | 17091.7 | 16545.9 | 16350.1 | 16454.0 | 16663.8 | 16966.8 |
| Services | 6303.8 | 6205.4 | 6369.1 | 6184.9 | 6082.3 | 5972.4 | 6050.7 | 6085.9 | 6107.5 | 6140.5 |
| Private | 5709.2 | 5297.8 | 5504.5 | 5331.8 | 5224.7 | 5097.4 | 5225.9 | 5246.7 | 5265.9 | 5311.5 |
| Business | 12378.2 | 10971.8 | 11393.1 | 11078.9 | 11562.8 | 10461.9 | 10708.5 | 10870.6 | 11027.3 | 11184.6 |
| Accomm. & Food | 4164.1 | 3880.9 | 3886.5 | 3552.1 | 3309.8 | 3674.7 | 3779.7 | 3793.9 | 3795.5 | 3805.1 |
| Other | 4807.2 | 4564.8 | 4601.7 | 4655.0 | 4769.6 | 4350.6 | 4440.5 | 4445.8 | 4451.0 | 4466.4 |
| Education | 6472.0 | 6758.1 | 7039.6 | 6455.2 | 6296.6 | 6204.5 | 6186.8 | 6246.6 | 6243.3 | 6239.0 |
| Health | 7174.3 | 7255.3 | 7177.6 | 7244.8 | 7184.7 | 7123.9 | 7223.7 | 7276.2 | 7328.2 | 7379.0 |
| Public Administration | 9057.4 | 9106.1 | 9324.0 | 8966.3 | 8635.8 | 8592.9 | 8769.0 | 8825.4 | 8898.7 | 8995.8 |
| Federal Admin. | 9910.8 | 9817.7 | 10365.3 | 11978.0 | 12225.9 | 11614.0 | 12026.6 | 12201.1 | 12344.1 | 12474.9 |
| Provincial Admin. | 8446.2 | 8674.0 | 8464.7 | 6670.4 | 6160.3 | 6550.6 | 6610.0 | 6597.9 | 6607.0 | 6630.5 |
| Municipal Admin. | 8423.2 | 8455.6 | 8185.9 | 7412.4 | 6679.3 | 6193.3 | 6334.3 | 6441.8 | 6560.8 | 6687.3 |

# New Brunswick
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries - | 10748.0 | 10896.2 | 11029.2 | 11131.5 | 11240.0 | 11380.1 | 11514.2 | 11654.3 | 11778.0 |
| Agriculture | 7313.5 | 7918.1 | 8439.2 | 8978.3 | 9213.2 | 9304.4 | 9189.7 | 9016.6 | 8681.3 |
| Forestry | 11937.9 | 12313.2 | 12599.6 | 12990.4 | 13462.0 | 14089.3 | 14695.2 | 15378.2 | 16206.6 |
| Fishing & Trapping | 5800.1 | 5869.5 | 6124.9 | 6282.9 | 6439.5 | 6450.7 | 6737.6 | 6863.5 | 6998.5 |
| Resource Extraction | 13122.1 | 13322.9 | 13567.5 | 13720.3 | 13944.9 | 14234.7 | 14483.5 | 14833.9 | 15275.5 |
| Metal Mines | 16756.6 | 17246.6 | 17851.7 | 18158.9 | 18365.4 | 18630.1 | 18945.0 | 19391.7 | 19862.8 |
| Coal | 4978.3 | 4868.5 | 4805.8 | 4823.5 | 4959.5 | 5069.7 | 5225.8 | 5396.3 | 5592.6 |
| Petroleum & Gas | 415.7 | 402.7 | 398.7 | 386.5 | 366.2 | 352.4 | 353.3 | 357.6 | 368.6 |
| Non-metal Mines | 12702.6 | 13062.5 | 13127.2 | 13129.4 | 13368.8 | 13805.2 | 14155.0 | 14495.5 | 14929.2 |
| Mining Services | 5636.5 | 5488.8 | 5381.4 | 5470.8 | 5613.0 | 5858.2 | 5781.4 | 5818.1 | 6059.0 |
| Manufacturing | 11635.4 | 11844.5 | 12065.7 | 12263.9 | 12507.9 | 12789.8 | 13142.6 | 13471.9 | 13791.9 |
| Durables | 11657.2 | 11641.0 | 11754.9 | 11777.8 | 11906.7 | 12185.6 | 12605.6 | 13056.9 | 13490.9 |
| Nondurables | 11622.6 | 11965.4 | 12248.9 | 12538.3 | 12828.2 | 13110.7 | 13429.4 | 13694.2 | 13953.9 |
| Construction | 9315.8 | 9398.9 | 9538.7 | 9612.0 | 9795.5 | 10035.7 | 9963.5 | 9977.5 | 9867.5 |
| Transport., Stor. & Comm. | 22610.6 | 23116.2 | 23477.0 | 23751.0 | 23997.4 | 24324.4 | 24630.4 | 25050.9 | 25506.6 |
| Transportation | 20444.8 | 20833.8 | 21044.7 | 21153.5 | 21249.6 | 21450.3 | 21647.3 | 21999.5 | 22411.5 |
| Storage | 41863.7 | 43037.7 | 43836.2 | 44817.7 | 45939.5 | 47312.6 | 48607.7 | 49633.3 | 50702.0 |
| Communication | 28203.0 | 29164.3 | 30129.6 | 31100.5 | 32033.2 | 32966.5 | 33837.6 | 34658.0 | 35404.3 |
| Utilities | 49614.2 | 50567.1 | 51531.0 | 52664.1 | 53864.0 | 55050.2 | 56109.6 | 57287.6 | 58609.8 |
| Trade | 8212.6 | 8302.4 | 8329.5 | 8338.3 | 8371.8 | 8440.4 | 8544.7 | 8662.5 | 8779.9 |
| Wholesale | 13579.5 | 13746.5 | 13599.3 | 13434.9 | 13371.3 | 13448.2 | 13692.1 | 13986.3 | 14310.4 |
| Retail | 6702.9 | 6775.5 | 6841.2 | 6895.2 | 6953.2 | 7021.6 | 7095.2 | 7174.1 | 7251.8 |
| Finance | 17156.3 | 17325.8 | 17475.3 | 17654.0 | 17858.4 | 18075.4 | 18275.8 | 18460.1 | 18641.3 |
| Services | 6162.7 | 6189.0 | 6208.5 | 6222.2 | 6234.6 | 6245.6 | 6250.3 | 6245.6 | 6236.0 |
| Private | 5342.7 | 5371.0 | 5382.7 | 5386.1 | 5392.0 | 5401.5 | 5407.0 | 5416.1 | 5415.5 |
| Business | 11294.7 | 11424.8 | 11529.5 | 11626.2 | 11735.8 | 11854.2 | 11950.4 | 12058.0 | 12168.6 |
| Accomm. & Food | 3824.7 | 3854.3 | 3877.7 | 3888.2 | 3898.3 | 3902.2 | 3904.6 | 3907.8 | 3902.4 |
| Other | 4481.7 | 4513.3 | 4540.1 | 4552.2 | 4557.8 | 4559.1 | 4552.1 | 4553.3 | 4552.3 |
| Education | 6235.8 | 6234.6 | 6234.3 | 6236.8 | 6239.6 | 6244.5 | 6249.2 | 6213.5 | 6190.8 |
| Health | 7425.7 | 7468.4 | 7505.1 | 7540.2 | 7567.5 | 7586.2 | 7595.6 | 7595.9 | 7588.9 |
| Public Administration | 9093.3 | 9200.8 | 9312.8 | 9420.1 | 9525.5 | 9633.5 | 9735.4 | 9822.7 | 9903.5 |
| Federal Admin. | 12618.9 | 12758.7 | 12898.7 | 13036.3 | 13176.2 | 13313.9 | 13454.0 | 13583.4 | 13702.4 |
| Provincial Admin. | 6667.1 | 6712.9 | 6764.3 | 6808.4 | 6856.2 | 6906.3 | 6958.5 | 7007.1 | 7053.9 |
| Municipal Admin. | 6821.2 | 6959.4 | 7098.1 | 7237.4 | 7378.5 | 7521.0 | 7665.0 | 7803.7 | 7940.3 |

# New Brunswick
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 9044.6 | 9658.1 | 9788.5 | 10690.3 | 10106.8 | 10088.6 | 10240.4 | 10562.1 | 10792.0 | 11257.7 |
| Food & Beverages | 9336.0 | 9308.9 | 10495.5 | 11611.9 | 12406.4 | 11371.9 | 10793.5 | 11019.4 | 11261.4 | 11553.3 |
| Tobacco | 0.0 | 998.2 | 967.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 8413.3 | 10735.1 | 8212.5 | 24396.6 | 25475.8 | 35529.2 | 36463.4 | 37533.8 | 38332.6 | 40983.9 |
| Leather | 21017.3 | 12514.2 | 10847.3 | 10312.9 | 21318.6 | 20024.1 | 18690.0 | 19717.6 | 20305.1 | 21274.6 |
| Textiles | 9455.0 | 10804.4 | 10135.4 | 12709.2 | 11978.5 | 13122.7 | 13101.1 | 13403.0 | 13745.1 | 14768.1 |
| Knitting & Clothing | 4667.9 | 5610.2 | 4975.4 | 7463.9 | 4631.0 | 4559.5 | 4364.8 | 4454.8 | 4580.8 | 4771.0 |
| Wood | 6630.5 | 7571.4 | 8353.8 | 9256.3 | 7319.8 | 6992.6 | 7507.4 | 7715.6 | 8036.5 | 8429.4 |
| Furniture | 3203.5 | 3518.0 | 3427.3 | 3276.0 | 3161.9 | 2883.6 | 2933.6 | 3003.9 | 3033.0 | 3212.7 |
| Pulp & Paper | 10072.8 | 11323.6 | 11218.6 | 11101.7 | 11930.9 | 10712.3 | 10663.8 | 10997.0 | 11212.0 | 11113.2 |
| Pulp & Paper | 10491.2 | 12181.7 | 12001.4 | 11909.8 | 12972.0 | 11851.6 | 11773.7 | 12128.8 | 12345.3 | 12126.0 |
| Paper Products | 6368.3 | 4660.0 | 4910.1 | 4865.1 | 4792.5 | 4006.2 | 4076.6 | 4201.8 | 4289.5 | 4531.0 |
| Printing & Publishing | 9132.6 | 7675.2 | 6285.2 | 8264.9 | 7536.9 | 6441.8 | 6371.2 | 6798.4 | 7096.3 | 7563.8 |
| Primary Metals | 12796.9 | 17353.0 | 14644.8 | 15431.8 | 7468.4 | 10051.7 | 10296.6 | 10297.9 | 10241.7 | 10894.7 |
| Metal Fabricating | 8804.5 | 9399.2 | 9517.6 | 14503.6 | 11517.8 | 15416.4 | 16780.6 | 17498.6 | 17441.2 | 20036.7 |
| Machinery | 4303.7 | 4146.0 | 4981.9 | 7328.1 | 5396.3 | 5639.2 | 5600.7 | 5564.4 | 5642.8 | 6093.0 |
| Transportation Eqpt.-Total | 7414.8 | 11644.0 | 9712.6 | 15479.1 | 11302.9 | 10742.6 | 12555.0 | 13605.8 | 13486.9 | 14741.7 |
| Motor Veh. & Trlrs & Prts. | 43460.4 | 48232.0 | 54758.6 | 55861.6 | 69752.4 | 49113.4 | 46220.1 | 46037.3 | 45089.6 | 45270.2 |
| Aircraft & Parts | 525.3 | 1592.8 | 1217.7 | 4596.8 | 5002.7 | 2373.0 | 2357.9 | 2319.7 | 2361.0 | 2390.0 |
| Railroad Rolling Stock | 5331.4 | 3865.8 | 4439.7 | 5085.3 | 5212.7 | 5449.1 | 6059.4 | 6158.1 | 5211.8 | 6479.2 |
| Shipbuilding | 6807.1 | 13075.8 | 12966.9 | 17752.5 | 12568.1 | 12414.7 | 14790.0 | 16613.7 | 16742.0 | 17858.7 |
| Miscellaneous | 1166.1 | 373.9 | 231.9 | 303.2 | 144.6 | 153.2 | 177.0 | 182.3 | 180.6 | 192.4 |
| Electrical Products | 17709.1 | 19897.5 | 10563.4 | 4648.8 | 3837.3 | 6461.1 | 6486.9 | 6500.8 | 6628.5 | 7062.7 |
| Non-metallic Minerals | 11342.7 | 13094.8 | 12595.1 | 15691.9 | 13940.0 | 23181.4 | 23274.9 | 23510.1 | 23787.3 | 24651.4 |
| Petroleum & Coal Products | 12948.2 | 17021.1 | 11918.5 | 6083.6 | 7411.9 | 9660.1 | 10241.7 | 10912.7 | 10889.3 | 12143.6 |
| Chemicals | 17825.1 | 18790.6 | 15269.0 | 18651.8 | 18260.9 | 24695.8 | 25997.4 | 26194.7 | 26559.9 | 27764.8 |
| Miscellaneous | 5534.8 | 5875.6 | 4703.4 | 2181.4 | 2183.4 | 3521.9 | 3520.8 | 3638.1 | 3778.6 | 4079.5 |
| Durables | 7843.3 | 9058.3 | 8950.2 | 10541.4 | 8353.5 | 9188.4 | 9938.3 | 10265.5 | 10467.3 | 11333.9 |
| Nondurables | 9561.9 | 9938.1 | 10151.3 | 10779.9 | 11291.5 | 10676.7 | 10415.1 | 10730.9 | 10975.7 | 11213.9 |

# New Brunswick
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 11635.4 | 11844.5 | 12065.7 | 12263.9 | 12507.9 | 12789.8 | 13142.6 | 13471.9 | 13791.9 |
| Food & Beverages | 11706.9 | 11980.2 | 12267.7 | 12543.7 | 12785.6 | 12985.8 | 13221.2 | 13374.6 | 13534.9 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 42414.0 | 43733.0 | 45088.4 | 46700.0 | 48941.4 | 51580.2 | 54236.0 | 56812.3 | 59471.0 |
| Leather | 21692.6 | 22270.3 | 22771.4 | 23217.6 | 23869.5 | 24779.4 | 25826.7 | 26705.1 | 27419.1 |
| Textiles | 15270.6 | 15802.4 | 16024.8 | 16140.4 | 16501.0 | 17066.8 | 17838.2 | 18643.5 | 19429.6 |
| Knitting & Clothing | 4888.5 | 5048.4 | 5171.3 | 5229.8 | 5273.0 | 5319.2 | 5369.8 | 5405.7 | 5439.0 |
| Wood | 8627.1 | 8855.6 | 9074.6 | 9371.9 | 9642.9 | 9999.0 | 10321.6 | 10652.0 | 10993.6 |
| Furniture | 3350.4 | 3473.6 | 3530.3 | 3560.1 | 3612.5 | 3712.5 | 3816.3 | 3940.9 | 4062.9 |
| Pulp & Paper | 11895.5 | 12257.5 | 12508.0 | 12794.4 | 13091.0 | 13373.4 | 13697.9 | 14085.4 | 14449.1 |
| Pulp & Paper | 13085.6 | 13492.6 | 13764.1 | 14074.8 | 14397.8 | 14714.5 | 15089.9 | 15546.0 | 15977.3 |
| Paper Products | 4622.9 | 4744.0 | 4840.2 | 4947.2 | 5082.3 | 5220.6 | 5347.5 | 5460.7 | 5559.0 |
| Printing & Publishing | 7880.0 | 8295.3 | 8614.6 | 8942.4 | 9295.2 | 9707.3 | 10166.7 | 10384.3 | 10600.1 |
| Primary Metals | 11221.6 | 11355.7 | 11486.0 | 11620.8 | 11826.3 | 12074.4 | 12341.0 | 12706.0 | 13050.8 |
| Metal Fabricating | 21226.0 | 21649.9 | 20867.7 | 20813.8 | 21453.7 | 22726.6 | 24266.0 | 26136.9 | 28041.4 |
| Machinery | 6204.2 | 6365.8 | 6484.6 | 6647.1 | 6870.2 | 7186.9 | 7449.3 | 7748.3 | 8043.7 |
| Transportation Eqpt.-Total | 15019.6 | 13632.6 | 13667.6 | 12972.4 | 12287.3 | 11304.5 | 11492.7 | 11651.8 | 11725.3 |
| Motor Veh. & Trlrs & Prts. | 43978.0 | 42008.9 | 39883.9 | 37917.3 | 36197.0 | 34655.9 | 33023.0 | 31361.4 | 29628.2 |
| Aircraft & Parts | 2395.9 | 2410.2 | 2404.3 | 2392.0 | 2375.4 | 2388.5 | 2401.4 | 2482.9 | 2561.0 |
| Railroad Rolling Stock | 7398.7 | 7975.9 | 7994.2 | 7679.3 | 7408.9 | 7312.3 | 7233.6 | 7379.6 | 7631.0 |
| Shipbuilding | 18343.3 | 16429.8 | 16795.9 | 17131.7 | 20112.3 | 18224.2 | 18331.1 | 18280.5 | 17947.5 |
| Miscellaneous | 200.5 | 209.8 | 214.4 | 217.6 | 220.2 | 226.3 | 230.8 | 234.8 | 238.8 |
| Electrical Products | 7243.0 | 7434.1 | 7556.0 | 7662.0 | 7806.4 | 8023.4 | 8212.3 | 8440.2 | 8616.9 |
| Non-metallic Minerals | 25519.0 | 26588.0 | 27739.1 | 28895.8 | 29975.2 | 31177.9 | 32592.5 | 34249.6 | 35973.6 |
| Petroleum & Coal Products | 12591.0 | 13113.8 | 13467.5 | 13971.7 | 14644.7 | 15510.6 | 16360.9 | 17055.2 | 17735.0 |
| Chemicals | 28619.4 | 29634.6 | 30227.6 | 30867.5 | 32007.1 | 33714.8 | 35454.5 | 36870.8 | 38371.4 |
| Miscellaneous | 4191.8 | 4361.0 | 4450.5 | 4528.2 | 4655.0 | 4818.1 | 4985.0 | 5124.6 | 5232.3 |
| Durables | 11657.2 | 11641.0 | 11754.9 | 11777.8 | 11906.7 | 12185.6 | 12605.6 | 13056.9 | 13490.9 |
| Nondurables | 11622.6 | 11965.4 | 12248.9 | 12538.3 | 12828.2 | 13110.7 | 13429.4 | 13694.2 | 13953.9 |

# New Brunswick
## GDP Per Employed Worker
## Transportation, Storage, Communication, and Utilities Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 15882.9 | 18739.0 | 19971.8 | 20468.2 | 23104.0 | 23850.8 | 23734.8 | 24430.7 | 24699.2 | 25280.4 |
| Transport., Stor. & Comm. | 14643.1 | 16734.7 | 18096.1 | 18602.2 | 21392.4 | 20726.8 | 20634.4 | 21288.3 | 21525.4 | 22063.1 |
| Transportation | 12202.3 | 15252.4 | 16457.3 | 17601.4 | 19711.1 | 19406.0 | 18988.6 | 19556.6 | 19607.8 | 20020.4 |
| Air | 50426.3 | 65899.6 | 86153.8 | 104194.9 | 70622.6 | 57945.1 | 54932.8 | 56144.0 | 58485.9 | 60451.7 |
| Railway | 5439.7 | 7133.6 | 6939.5 | 8125.4 | 11323.5 | 13834.4 | 14139.5 | 16087.8 | 16093.5 | 16506.1 |
| Pipeline | 47.5 | 39.7 | 28.7 | 27.5 | 22.6 | 19.6 | 92741.5 | 99367.0 | 96060.9 | 97556.0 |
| Urban Transit | 12268.8 | 19000.4 | 8243.7 | 4213.8 | 4200.8 | 3567.6 | 3320.2 | 3289.8 | 3267.8 | 3305.5 |
| Water Transp. | 28490.0 | 57346.3 | 51397.5 | 46754.3 | 52318.4 | 68713.6 | 73244.3 | 76401.2 | 78081.0 | 80239.8 |
| Motor & Misc. | 10665.4 | 11957.6 | 13709.1 | 14696.3 | 15959.8 | 14158.9 | 13501.0 | 13365.4 | 13301.4 | 13483.0 |
| Storage | 32109.7 | 34946.0 | 34365.7 | 29325.6 | 29715.2 | 34870.8 | 35784.7 | 38036.1 | 39029.4 | 40744.2 |
| Communication | 21752.1 | 20360.7 | 22344.6 | 20706.3 | 25949.3 | 23977.4 | 24578.5 | 25419.3 | 26252.6 | 27224.1 |
| Radio & TV | 14001.8 | 16666.4 | 13304.3 | 8963.9 | 13149.6 | 10911.7 | 11355.1 | 11520.5 | 11669.4 | 11885.3 |
| Telephone & Telegraph | 37816.2 | 29554.1 | 39136.2 | 50710.0 | 50611.6 | 49741.7 | 50934.2 | 53466.5 | 55853.3 | 59266.7 |
| Post Office | 5489.8 | 5885.5 | 5477.8 | 5064.7 | 5137.6 | 4357.2 | 4441.2 | 4590.2 | 4739.3 | 4887.9 |
| Utilities | 23658.1 | 32155.1 | 30694.1 | 31436.9 | 31098.3 | 44459.6 | 45281.6 | 46482.5 | 47442.7 | 48602.0 |
| Electric Power | 24343.8 | 34930.1 | 31790.4 | 32520.9 | 33811.8 | 47124.5 | 48521.4 | 49897.7 | 50975.5 | 52254.4 |
| Gas | 999.9 | 999.5 | 1073.5 | 1142.1 | 1124.6 | 1099.0 | 1082.6 | 1100.0 | 1112.1 | 1124.2 |
| Water & other | 19289.0 | 15228.4 | 21781.7 | 23273.7 | 12635.3 | 23265.9 | 21439.6 | 21850.7 | 22169.3 | 22583.7 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 25851.0 | 26418.1 | 26867.8 | 27216.2 | 27526.3 | 27910.4 | 28271.9 | 28751.2 | 29259.8 |
| Transport., Stor. & Comm. | 22610.6 | 23116.2 | 23477.0 | 23751.0 | 23997.4 | 24324.4 | 24630.4 | 25050.9 | 25506.6 |
| Transportation | 20444.8 | 20833.8 | 21044.7 | 21153.5 | 21249.6 | 21450.3 | 21647.3 | 21999.5 | 22411.5 |
| Air | 62925.7 | 65396.7 | 66971.0 | 68472.6 | 69523.8 | 70844.8 | 72482.6 | 74234.9 | 76075.9 |
| Railway | 16893.3 | 17442.3 | 17809.0 | 18117.8 | 18363.5 | 18609.1 | 18719.4 | 18955.7 | 19181.4 |
| Pipeline | 99824.3 | 102177.2 | 103047.7 | 103333.7 | 103461.9 | 104139.4 | 104823.7 | 105507.1 | 106628.6 |
| Urban Transit | 3339.1 | 3366.8 | 3369.1 | 3368.1 | 3373.0 | 3385.0 | 3393.5 | 3413.1 | 3436.9 |
| Water Transp. | 80501.8 | 79737.2 | 81104.5 | 81177.4 | 80944.4 | 81049.4 | 80410.4 | 81354.7 | - 83512.6 |
| Motor & Misc. | 13696.0 | 13811.1 | 13796.9 | 13788.0 | 13803.8 | 13872.3 | 13973.3 | 14131.0 | - 14304.4 |
| Storage | 41863.7 | 43037.7 | 43836.2 | 44817.7 | 45939.5 | 47312.6 | 48607.7 | 49633.3 | 50702.0 |
| Communication | 28203.0 | 29164.3 | 30129.6 | 31100.5 | 32033.2 | 32966.5 | 33837.6 | 34658.0 | 35404.3 |
| Radio & TV | 12097.3 | 12327.0 | 12526.9 | 12716.7 | 12923.7 | 13142.0 | 13360.6 | 13590.8 | 13818.5 |
| Telephone & Telegraph | 62785.2 | 66668.2 | 70646.3 | 74849.2 | 79178.1 | 83601.1 | 87642.5 | 91624.5 | 95470.7 |
| Post Office | 5029.1 | 5168.6 | 5305.5 | 5435.9 | 5553.5 | 5652.5 | 5736.4 | 5805.6 | 5860.6 |
| Utilities | 49614.2 | 50567.1 | 51531.0 | 52664.1 | 53864.0 | 55050.2 | 56109.6 | 57287.6 | 58609.8 |
| Electric Power | 53353.0 | 54340.3 | 55334.7 | 56548.5 | 57843.3 | 59102.3 | 60191.4 | 61410.7 | 62808.5 |
| Gas | 1132.2 | 1138.5 | 1145.8 | 1157.4 | 1170.9 | 1182.5 | 1188.7 | 1193.3 | 1199.3 |
| Water & other | 23115.5 | 23638.0 | 24134.1 | 24720.2 | 25376.4 | 26044.6 | 26644.8 | 27299.9 | 28020.7 |

# Quebec
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 10224.2 | 10299.3 | 10546.9 | 10638.9 | 10786.0 | 10931.4 | 11086.9 | 11198.6 | 11314.4 | 11548.5 |
| Agriculture | 4992.2 | 4807.5 | 5377.4 | 4849.0 | 5022.3 | 5401.9 | 5422.7 | 5880.9 | 6059.8 | 6134.6 |
| Forestry | 6944.9 | 5699.3 | 6040.9 | 7233.1 | 7090.8 | 7332.5 | 7783.5 | 7842.2 | 7813.4 | 8187.9 |
| Fishing & Trapping | 9201.4 | 5610.7 | 3923.3 | 8066.6 | 4084.6 | 6531.9 | 6641.5 | 6737.5 | 6749.9 | 6771.2 |
| Resource Extraction | 10305.6 | 8584.2 | 8902.3 | 9908.7 | 10518.8 | 11496.5 | 12347.4 | 12375.6 | 12208.8 | 12255.4 |
| Metal Mines | 11314.1 | 8346.7 | 8115.3 | 8219.4 | 7512.2 | 9746.6 | 10303.8 | 10250.2 | 10296.6 | 10136.4 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metal Mines | 8806.1 | 9170.1 | 9717.6 | 15622.1 | 18448.6 | 17247.4 | 18458.4 | 19018.3 | 18801.4 | 19596.9 |
| Mining Services | 11580.2 | 7714.2 | 11038.2 | 10583.9 | 20547.2 | 11523.3 | 14851.2 | 13854.9 | 12268.1 | 13062.5 |
| Manufacturing | 11381.9 | 11839.4 | 11924.7 | 12672.2 | 12660.3 | 13283.7 | 13542.7 | 13783.2 | 14094.1 | 14880.5 |
| Durables | 11573.0 | 12020.0 | 12339.4 | 12947.7 | 12847.7 | 13662.4 | 13917.2 | 14132.7 | 14362.0 | 15263.4 |
| Nondurables | 11239.5 | 11720.1 | 11661.1 | 12476.1 | 12523.2 | 12987.8 | 13247.3 | 13503.5 | 13877.1 | 14562.4 |
| Construction | 11166.2 | 10771.1 | 10651.0 | 10543.0 | 10093.7 | 9980.1 | 9908.0 | 10140.0 | 10492.0 | 10759.7 |
| Transport., Stor. & Comm. | 13366.6 | 14373.5 | 15885.4 | 15264.6 | 15766.5 | 15272.2 | 15111.5 | 15318.5 | 15600.8 | 16047.4 |
| Transportation | 10238.6 | 11400.5 | 12745.3 | 12488.9 | 12412.5 | 12124.1 | 11642.9 | 11617.3 | 11731.2 | 12024.9 |
| Storage | 29124.7 | 23028.0 | 53258.6 | 43837.9 | 41548.3 | 32363.5 | 34237.8 | 36325.8 | 37355.5 | 39096.3 |
| Communication | 19146.0 | 19705.7 | 21273.7 | 19952.0 | 21642.1 | 20305.1 | 21130.2 | 21938.8 | 22720.7 | 23566.3 |
| Utilities | 36975.0 | 36556.7 | 45353.7 | 43461.1 | 49366.2 | 56066.7 | 56750.8 | 56640.2 | 57637.4 | 58893.6 |
| Trade | 7180.8 | 7726.6 | 8000.9 | 8318.7 | 8375.1 | 8892.8 | 9156.9 | 9121.0 | 9119.8 | 9199.9 |
| Wholesale | 10256.5 | 12270.0 | 13649.7 | 13054.2 | 12873.0 | 14524.4 | 14510.9 | 14785.8 | 14976.2 | 15278.7 |
| Retail | 6127.8 | 6194.8 | 6248.9 | 6649.7 | 6711.8 | 7020.3 | 7317.7 | 7231.3 | 7198.5 | 7224.8 |
| Finance | 17516.5 | 17191.4 | 17388.9 | 16752.6 | 17838.6 | 16845.0 | 16870.7 | 16977.9 | 17194.4 | 17507.0 |
| Services | 6911.2 | 6645.3 | 6735.0 | 6661.0 | 6799.5 | 6643.8 | 6645.5 | 6637.0 | 6635.1 | 6648.1 |
| Private | 6388.2 | 5764.9 | 5913.8 | 5928.2 | 6176.9 | 6024.8 | 6111.5 | 6134.6 | 6155.6 | 6205.2 |
| Business | 12378.2 | 10971.8 | 11393.1 | 10380.9 | 11055.6 | 10251.7 | 10438.6 | 10554.4 | 10683.0 | 10809.9 |
| Accomm. & Food | 4068.0 | 3699.3 | 3704.6 | 3726.1 | 3681.9 | 3698.1 | 3750.1 | 3749.7 | 3740.4 | 3737.0 |
| Other | 4969.7 | 4742.3 | 4751.4 | 4996.2 | 5322.9 | 5465.5 | 5532.9 | 5559.8 | 5578.2 | 5607.7 |
| Education | 7695.0 | 8006.5 | 8129.4 | 7947.0 | 7855.5 | 7717.0 | 7667.8 | 7444.8 | 7285.7 | 7130.9 |
| Health | 7174.3 | 7255.3 | 7177.6 | 6998.1 | 7125.6 | 6941.2 | 6838.7 | 6922.0 | 6991.4 | 7062.7 |
| Public Administration | 10612.7 | 10628.3 | 10710.3 | 10527.9 | 10324.2 | 10076.2 | 10431.3 | 10639.6 | 10756.0 | 10888.2 |
| Federal Admin. | 14135.1 | 13806.2 | 14057.1 | 14420.3 | 13681.9 | 13697.4 | 14184.1 | 14389.8 | 14558.5 | 14712.8 |
| Provincial Admin. | 9635.8 | 9786.0 | 9949.8 | 9282.0 | 9318.4 | 8757.8 | 8939.7 | 9243.0 | 9295.9 | 9342.8 |
| Municipal Admin. | 8423.2 | 8455.6 | 8185.9 | 8221.0 | 8045.6 | 8123.1 | 8448.9 | 8592.3 | 8751.0 | 8919.7 |

# Quebec
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 11731.0 | 11906.7 | 12020.2 | 12125.0 | 12250.8 | 12394.7 | 12523.7 | 12671.7 | 12807.2 |
| Agriculture | 6297.4 | 6738.5 | 7133.4 | 7522.7 | 7693.0 | 7756.1 | 7689.0 | 7516.0 | 7270.8 |
| Forestry | 8493.1 | 8744.5 | 8923.1 | 9157.9 | 9470.6 | 9843.8 | 10283.7 | 10747.2 | 11253.3 |
| Fishing & Trapping | 6801.5 | 6882.9 | 7182.4 | 7367.7 | 7551.3 | 7564.4 | 7900.9 | 8048.5 | 8206.8 |
| Resource Extraction | 12711.7 | 12932.2 | 13122.9 | 13374.6 | 13652.1 | 13991.4 | 14214.5 | 14598.4 | 15062.9 |
| Metal Mines | 10494.4 | 10727.2 | 11037.4 | 11291.7 | 11479.8 | 11652.7 | 11840.5 | 12226.8 | 12607.1 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metal Mines | 20290.5 | 20720.9 | 20697.0 | 20818.1 | 21309.1 | 22020.3 | 22562.3 | 23310.0 | 24168.2 |
| Mining Services | 13528.9 | 13084.1 | 12751.5 | 13037.7 | 13446.6 | 14043.0 | 13848.1 | 14059.3 | 14738.7 |
| Manufacturing | 15401.7 | 15917.0 | 16279.1 | 16631.9 | 17096.0 | 17618.1 | 18141.0 | 18655.3 | 19132.2 |
| Durables | 15736.4 | 16176.8 | 16503.2 | 16845.4 | 17326.9 | 17836.2 | 18346.0 | 18918.1 | 19413.6 |
| Nondurables | 15119.1 | 15695.9 | 16088.6 | 16451.2 | 16899.5 | 17431.7 | 17964.5 | 18426.5 | 18884.1 |
| Construction | 10834.9 | 10809.7 | 10804.8 | 10849.7 | 10876.4 | 10912.6 | 10952.3 | 11021.4 | 11063.6 |
| Transport., Stor. & Comm. | 16526.3 | 17002.0 | 17377.0 | 17697.0 | 18023.3 | 18364.7 | 18707.1 | 19070.3 | 19388.9 |
| Transportation | 12353.5 | 12672.6 | 12869.5 | 13020.8 | 13190.8 | 13385.7 | 13604.7 | 13876.3 | 14118.3 |
| Storage | 40288.4 | 41460.6 | 42242.5 | 43230.8 | 44367.4 | 45785.4 | 47207.9 | 48377.8 | 49592.2 |
| Communication | 24450.3 | 25355.3 | 26263.0 | 27127.8 | 27963.6 | 28752.6 | 29483.6 | 30109.5 | 30646.9 |
| Utilities | 59484.8 | 60146.6 | 61231.2 | 62179.1 | 63032.8 | 64117.6 | 65455.0 | 67089.3 | 68805.4 |
| Trade | 9305.7 | 9421.9 | 9486.5 | 9518.6 | 9584.7 | 9674.7 | 9791.3 | 9930.2 | 10068.0 |
| Wholesale | 15644.9 | 16009.3 | 16155.8 | 16216.5 | 16404.5 | 16629.6 | 16951.5 | 17356.3 | 17716.0 |
| Retail | 7278.9 | 7345.7 | 7401.8 | 7442.3 | 7492.1 | 7556.4 | 7628.9 | 7710.4 | 7799.4 |
| Finance | 17702.6 | 17877.5 | 18031.7 | 18216.1 | 18427.0 | 18650.9 | 18857.7 | 19047.9 | 19234.8 |
| Services | 6644.4 | 6637.1 | 6619.1 | 6595.4 | 6573.3 | 6558.6 | 6535.8 | 6526.1 | 6519.2 |
| Private | 6220.4 | 6226.3 | 6221.4 | 6211.2 | 6203.1 | 6210.3 | 6210.1 | 6210.0 | 6213.3 |
| Business | 10879.7 | 10933.3 | 10965.3 | 11003.1 | 11042.2 | 11106.3 | 11153.4 | 11208.9 | 11285.1 |
| Accomm. & Food | 3736.3 | 3731.7 | 3721.5 | 3701.4 | 3681.4 | 3663.4 | 3646.4 | 3631.7 | 3620.4 |
| Other | 5623.0 | 5635.6 | 5648.6 | 5657.5 | 5653.3 | 5662.7 | 5665.3 | 5666.9 | 5674.9 |
| Education | 6985.9 | 6851.2 | 6722.8 | 6603.5 | 6489.6 | 6383.9 | 6283.4 | 6249.6 | 6228.5 |
| Health | 7143.0 | 7223.4 | 7276.4 | 7310.2 | 7347.6 | 7374.5 | 7382.9 | 7380.1 | 7367.3 |
| Public Administration | 11018.2 | 11151.7 | 11283.6 | 11406.2 | 11524.7 | 11643.6 | 11757.1 | 11879.7 | 11999.2 |
| Federal Admin. | 14882.6 | 15047.5 | 15212.6 | 15374.8 | 15539.9 | 15702.2 | 15867.5 | 16020.1 | 16160.4 |
| Provincial Admin. | 9389.6 | 9436.2 | 9481.8 | 9511.2 | 9540.6 | 9569.9 | 9600.4 | 9677.0 | 9755.0 |
| Municipal Admin. | 9098.1 | 9282.5 | 9467.7 | 9653.7 | 9842.4 | 10033.1 | 10226.1 | 10411.9 | 10594.8 |

# Quebec
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 11381.9 | 11839.4 | 11924.7 | 12672.2 | 12660.3 | 13283.7 | 13542.7 | 13783.2 | 14094.1 | 14880.5 |
| Food & Beverages | 14045.5 | 11880.8 | 13139.6 | 14182.8 | 13677.8 | 13259.6 | 13738.6 | 14143.7 | 14688.0 | 15316.9 |
| Tobacco | 21631.2 | 20607.9 | 27671.5 | 20630.7 | 23234.8 | 40778.6 | 44666.3 | 48205.1 | 50247.4 | 54736.2 |
| Rubber | 13052.6 | 17115.2 | 11265.0 | 11437.2 | 10653.5 | 12463.0 | 13190.3 | 13734.9 | 14189.1 | 15351.3 |
| Leather | 6581.0 | 7074.5 | 6475.9 | 9218.2 | 7353.2 | 8999.7 | 8557.3 | 9044.9 | 9398.9 | 9877.9 |
| Textiles | 9263.8 | 11999.1 | 10876.5 | 13347.2 | 10679.7 | 10927.4 | 11124.4 | 11285.9 | 11607.4 | 12393.5 |
| Knitting & Clothing | 7171.0 | 6793.3 | 6898.7 | 6733.8 | 7771.3 | 8810.7 | 8618.1 | 8818.4 | 9144.6 | 9557.0 |
| Wood | 9351.5 | 10257.2 | 9236.8 | 10685.7 | 9407.1 | 10830.5 | 11070.1 | 11232.1 | 11654.5 | 12166.8 |
| Furniture | 5336.4 | 5435.9 | 6285.3 | 6070.2 | 6949.7 | 6256.1 | 6347.0 | 6510.8 | 6614.8 | 6977.3 |
| Pulp & Paper | 13157.7 | 15406.5 | 15295.6 | 17043.1 | 19415.4 | 18321.4 | 18784.5 | 19168.8 | 19555.8 | 20419.1 |
| Pulp & Paper | 13933.9 | 15841.7 | 14464.0 | 15500.4 | 18332.9 | 17608.1 | 17987.7 | 18361.6 | 18727.8 | 19505.0 |
| Paper Products | 11141.8 | 14231.1 | 18469.9 | 24456.3 | 23887.9 | 21040.2 | 21814.4 | 22264.5 | 22774.5 | 23976.4 |
| Printing & Publishing | 10859.6 | 12491.3 | 12343.6 | 15049.3 | 11786.4 | 11659.9 | 11659.1 | 11861.8 | 12263.9 | 12856.5 |
| Primary Metals | 11113.5 | 15600.9 | 17157.7 | 15850.7 | 19160.7 | 21696.3 | 22170.3 | 22018.7 | 21862.5 | 23357.4 |
| Metal Fabricating | 12446.1 | 11822.5 | 13047.8 | 14330.8 | 12335.4 | 12939.3 | 13162.2 | 13328.9 | 13391.9 | 14668.6 |
| Machinery | 16522.2 | 11956.4 | 16315.6 | 16622.7 | 16618.4 | 15991.0 | 15845.2 | 15695.8 | 15870.5 | 17167.9 |
| Transportation Eqpt.-Total | 13176.1 | 12187.9 | 12860.6 | 12224.3 | 10426.5 | 14036.5 | 14650.3 | 14989.5 | 15201.7 | 15662.5 |
| Motor Veh. & Trlrs & Prts. | 11046.5 | 15882.6 | 13514.7 | 15476.9 | 10504.1 | 13239.9 | 13518.6 | 14386.7 | 15077.2 | 15249.7 |
| Aircraft & Parts | 14689.4 | 11705.5 | 15366.4 | 16326.7 | 14228.6 | 20366.0 | 20184.2 | 19762.3 | 20074.2 | 20191.4 |
| Railroad Rolling Stock | 13275.1 | 17595.4 | 14841.1 | 13822.6 | 15425.3 | 17764.9 | 19878.0 | 20130.0 | 17002.4 | 21091.5 |
| Shipbuilding | 11607.8 | 7150.4 | 7515.5 | 8561.0 | 11006.9 | 11191.4 | 13298.1 | 14866.5 | 14951.4 | 15847.4 |
| Miscellaneous | 19044.4 | 1263.5 | 830.7 | 221.3 | 192.3 | 317.4 | 365.9 | 375.1 | 370.7 | 392.4 |
| Electrical Products | 12838.1 | 14277.4 | 12209.8 | 13659.2 | 14224.3 | 13183.4 | 13342.2 | 13727.9 | 14194.3 | 15397.9 |
| Non-metallic Minerals | 10843.5 | 13632.8 | 11311.2 | 15060.8 | 17893.4 | 14289.4 | 14309.8 | 14385.3 | 14525.9 | 14957.9 |
| Petroleum & Coal Products | 10717.0 | 11555.6 | 10665.0 | 9666.8 | 10806.4 | 9765.9 | 10324.5 | 10723.2 | 10415.6 | 11492.8 |
| Chemicals | 16335.8 | 19075.1 | 21787.6 | 18843.3 | 21512.0 | 19357.3 | 21074.0 | 20443.3 | 20458.0 | 21069.2 |
| Miscellaneous | 8145.6 | 8553.9 | 7966.7 | 9100.3 | 8945.8 | 10583.1 | 10598.4 | 10478.7 | 10712.9 | 11305.5 |
| Durables | 11573.0 | 12020.0 | 12339.4 | 12947.7 | 12847.7 | 13662.4 | 13917.2 | 14132.7 | 14362.0 | 15263.4 |
| Nondurables | 11239.5 | 11720.1 | 11661.1 | 12476.1 | 12523.2 | 12987.8 | 13247.3 | 13503.5 | 13877.1 | 14562.4 |

# Quebec
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 15401.7 | 15917.0 | 16279.1 | 16631.9 | 17096.0 | 17618.1 | 18141.0 | 18655.3 | 19132.2 |
| Food & Beverages | 15939.8 | 16627.0 | 17289.7 | 17972.2 | 18631.4 | 19255.6 | 19890.5 | 20258.4 | 20646.0 |
| Tobacco | 56196.4 | 57673.5 | 60223.5 | 60824.6 | 64385.5 | 67986.4 | 69496.2 | 73157.9 | 75126.7 |
| Rubber | 16191.1 | 16835.5 | 17458.4 | 18186.9 | 19190.5 | 20358.7 | 21466.2 | 22280.2 | 23094.8 |
| Leather | 10217.9 | 10553.5 | 10834.7 | 11085.6 | 11443.8 | 11932.9 | 12460.4 | 12869.7 | 13181.0 |
| Textiles | 12966.9 | 13498.9 | 13792.4 | 14001.6 | 14402.4 | 14975.4 | 15699.4 | 16421.7 | 17114.5 |
| Knitting & Clothing | 9975.9 | 10427.0 | 10810.2 | 11072.3 | 11312.6 | 11570.4 | 11825.9 | 11979.7 | 12128.4 |
| Wood | 12445.1 | 12800.6 | 13136.9 | 13619.3 | 14065.7 | 14572.0 | 15014.7 | 15446.6 | 15883.4 |
| Furniture | 7294.3 | 7610.2 | 7817.4 | 7996.7 | 8234.8 | 8546.1 | 8874.3 | 9155.3 | 9422.5 |
| Pulp & Paper | 20949.0 | 21642.6 | 22125.0 | 22669.8 | 23268.5 | 23875.8 | 24508.6 | 25234.8 | 25916.0 |
| Pulp & Paper | 19987.3 | 20676.3 | 21145.4 | 21678.5 | 22236.1 | 22789.3 | 23395.1 | 24132.9 | 24833.4 |
| Paper Products | 24730.8 | 25468.0 | 26041.8 | 26677.6 | 27471.8 | 28296.5 | 29014.6 | 29667.6 | 30247.2 |
| Printing & Publishing | 13367.5 | 13930.4 | 14234.4 | 14529.8 | 14846.2 | 15249.9 | 15680.2 | 16112.8 | 16542.3 |
| Primary Metals | 24135.3 | 24507.2 | 24890.9 | 25358.8 | 26036.6 | 26698.0 | 27393.4 | 28339.3 | 29174.8 |
| Metal Fabricating | 15195.4 | 15662.4 | 15838.0 | 16029.3 | 16584.9 | 17293.2 | 17940.6 | 18556.8 | 19066.5 |
| Machinery | 17551.0 | 18105.2 | 18506.3 | 19057.8 | 19828.9 | 20852.1 | 21744.7 | 22756.0 | 23769.3 |
| Transportation Eqpt.-Total | 15864.7 | 15876.9 | 15812.4 | 15686.1 | 15743.3 | 15589.9 | 15541.8 | 15773.3 | 15981.9 |
| Motor Veh. & Trlrs & Prts. | 15147.8 | 14959.7 | 14739.8 | 14574.0 | 14492.6 | 14444.1 | 14348.3 | 14251.1 | 14162.2 |
| Aircraft & Parts | 20193.8 | 20304.8 | 20242.7 | 20158.9 | 20046.0 | 20091.1 | 20125.4 | 20708.2 | 21247.4 |
| Railroad Rolling Stock | 24104.2 | 26071.0 | 26132.2 | 25115.6 | 24250.9 | 23865.4 | 23525.1 | 23919.9 | 24663.4 |
| Shipbuilding | 16239.4 | 14538.4 | 14853.3 | 15165.0 | 17827.4 | 16101.6 | 16136.0 | 16014.0 | 15639.7 |
| Miscellaneous | 408.1 | 426.9 | 435.8 | 442.8 | 448.7 | 459.7 | 467.0 | 472.8 | 478.5 |
| Electrical Products | 16092.5 | 16874.2 | 17506.9 | 18161.8 | 18966.9 | 19916.2 | 20816.9 | 21473.6 | 21979.4 |
| Non-metallic Minerals | 15448.3 | 16087.7 | 16774.0 | 17490.4 | 18168.2 | 18836.0 | 19617.7 | 20515.9 | 21435.5 |
| Petroleum & Coal Products | 11888.4 | 12239.6 | 12389.3 | 12679.6 | 13154.9 | 13808.7 | 14407.5 | 14852.9 | 15293.4 |
| Chemicals | 21616.7 | 22029.5 | 21982.8 | 21949.7 | 22304.0 | 23034.8 | 23633.7 | 24084.2 | 24574.4 |
| Miscellaneous | 11622.2 | 12024.7 | 12234.8 | 12410.5 | 12702.7 | 13085.9 | 13460.2 | 13939.6 | 14355.0 |
| Durables | 15736.4 | 16176.8 | 16503.2 | 16845.4 | 17326.9 | 17836.2 | 18346.0 | 18918.1 | 19413.6 |
| Nondurables | 15119.1 | 15695.9 | 16088.6 | 16451.2 | 16899.5 | 17431.7 | 17964.5 | 18426.5 | 18884.1 |

# Quebec
## GDP Per Employed Worker
## Transportation, Storage, Communication, and Utilities Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 16653.9 | 17695.7 | 19929.7 | 19225.3 | 20124.2 | 19919.9 | 19640.4 | 19987.8 | 20312.5 | 20862.1 |
| Transport., Stor. & Comm. | 13366.6 | 14373.5 | 15885.4 | 15264.6 | 15766.5 | 15272.2 | 15111.5 | 15318.5 | 15600.8 | 16047.4 |
| Transportation | 10238.6 | 11400.5 | 12745.3 | 12488.9 | 12412.5 | 12124.1 | 11642.9 | 11617.3 | 11731.2 | 12024.9 |
| Air | 14592.7 | 13776.0 | 16806.3 | 14589.0 | 15690.8 | 15034.3 | 14303.4 | 14346.1 | 14910.8 | 15328.8 |
| Railway | 13619.1 | 14535.8 | 16383.4 | 17588.9 | 17730.1 | 20269.6 | 21373.6 | 21890.6 | 22607.6 | 23888.9 |
| Pipeline | 61339.0 | 89373.0 | 156721.4 | 100494.3 | 119515.1 | 184013.6 | 191405.7 | 198320.8 | 196487.3 | 204596.9 |
| Urban Transit | 8969.0 | 10839.3 | 6358.2 | 5472.7 | 5422.9 | 5234.7 | 5022.9 | 4967.0 | 4966.3 | 5098.1 |
| Water Transp. | 21702.4 | 31276.5 | 27294.9 | 31427.6 | 23470.9 | 20909.3 | 22860.6 | 24253.8 | 25369.0 | 26685.0 |
| Motor & Misc. | 6877.4 | 7823.6 | 9473.1 | 9172.6 | 9357.6 | 8746.4 | 7993.8 | 7805.4 | 7743.2 | 7779.2 |
| Storage | 29124.7 | 23028.0 | 53258.6 | 43837.9 | 41548.3 | 32363.5 | 34237.8 | 36325.8 | 37355.5 | 39096.3 |
| Communication | 19146.0 | 19705.7 | 21273.7 | 19952.0 | 21642.1 | 20305.1 | 21130.2 | 21938.8 | 22720.7 | 23566.3 |
| Radio & TV | 12130.3 | 9934.0 | 13711.7 | 11352.4 | 11934.2 | 11175.2 | 11882.5 | 12062.7 | 12217.4 | 12398.7 |
| Telephone & Telegraph | 31953.5 | 34286.1 | 39718.5 | 36120.5 | 36193.1 | 35732.1 | 37109.3 | 39270.1 | 41236.7 | 43845.8 |
| Post Office | 5562.9 | 6303.9 | 5232.1 | 4837.5 | 4781.7 | 3836.5 | 3961.5 | 4081.1 | 4202.9 | 4312.0 |
| Utilities | 36975.0 | 36556.7 | 45353.7 | 43461.1 | 49366.2 | 56066.7 | 56750.8 | 56640.2 | 57637.4 | 58893.6 |
| Electric Power | 39027.3 | 38375.4 | 50093.5 | 47854.2 | 53756.3 | 61315.7 | 62975.8 | 62639.3 | 63836.4 | 65257.8 |
| Gas | 30658.3 | 30746.1 | 24293.4 | 23622.4 | 33906.3 | 32880.0 | 32380.0 | 32229.7 | 32543.7 | 32855.3 |
| Water & other | 22868.8 | 24459.9 | 23533.1 | 22732.2 | 23326.7 | 27300.1 | 25149.4 | 25109.7 | 25443.9 | 25886.2 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 21496.6 | 22135.2 | 22601.7 | 23073.7 | 23575.1 | 24083.9 | 24506.4 | 24960.7 | 25372.4 |
| Transport., Stor. & Comm. | 16526.3 | 17002.0 | 17377.0 | 17697.0 | 18023.3 | 18364.7 | 18707.1 | 19070.3 | 19388.9 |
| Transportation | 12353.5 | 12672.6 | 12869.5 | 13020.8 | 13190.8 | 13385.7 | 13604.7 | 13876.3 | 14118.3 |
| Air | 15815.3 | 16316.7 | 16647.8 | 16954.5 | 17186.8 | 17457.1 | 17791.9 | 18230.9 | 18671.7 |
| Railway | 25195.9 | 26747.3 | 28054.8 | 29327.5 | 30589.6 | 31950.5 | 33167.0 | 34108.2 | 34793.8 |
| Pipeline | 214159.9 | 223617.8 | 230213.1 | 236218.6 | 242220.7 | 250039.9 | 258419.5 | 266854.5 | 275242.4 |
| Urban Transit | 5235.9 | 5358.6 | 5428.3 | 5493.5 | 5570.1 | 5666.6 | 5766.8 | 5877.8 | 5990.8 |
| Water Transp. | 27521.2 | 27881.3 | 28726.5 | 29406.0 | 29935.3 | 30547.6 | 30885.8 | 31535.5 | 32510.6 |
| Motor & Misc. | 7867.9 | 7956.0 | 7977.1 | 7982.8 | 8023.3 | 8052.1 | 8113.9 | 8210.2 | 8269.6 |
| Storage | 40288.4 | 41460.6 | 42242.5 | 43230.8 | 44367.4 | 45785.4 | 47207.9 | 48377.8 | 49592.2 |
| Communication | 24450.3 | 25355.3 | 26263.0 | 27127.8 | 27963.6 | 28752.6 | 29483.6 | 30109.5 | 30646.9 |
| Radio & TV | 12571.0 | 12742.9 | 12892.1 | 13036.8 | 13201.3 | 13381.6 | 13569.8 | 13767.2 | 13962.7 |
| Telephone & Telegraph | 46590.9 | 49557.6 | 52642.0 | 55920.9 | 59323.1 | 62871.7 | 66222.1 | 69183.0 | 71977.8 |
| Post Office | 4414.7 | 4509.2 | 4604.1 | 4693.7 | 4771.4 | 4835.4 | 4889.0 | 4929.9 | 4959.6 |
| Utilities | 59484.8 | 60146.6 | 61231.2 | 62179.1 | 63032.8 | 64117.6 | 65455.0 | 67089.3 | 68805.4 |
| Electric Power | 65770.2 | 66323.6 | 67511.7 | 68487.1 | 69335.7 | 70450.0 | 71959.9 | 73839.3 | 75781.1 |
| Gas | 32736.1 | 32641.4 | 32839.1 | 32913.3 | 32903.9 | 32970.7 | 33153.1 | 33295.0 | 33459.3 |
| Water & other | 26213.6 | 26581.8 | 27128.2 | 27571.0 | 27969.5 | 28482.3 | 29146.2 | 29874.5 | 30661.8 |

# Ontario
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 10959.4 | 11376.8 | 11792.4 | 11974.9 | 12130.9 | 12240.3 | 12323.3 | 12373.2 | 12465.6 | 12728.9 |
| Agriculture | 6532.5 | 6798.5 | 7826.7 | 7921.6 | 7830.0 | 8486.8 | 7403.9 | 8522.3 | 8883.6 | 8966.6 |
| Forestry | 11548.2 | 11084.4 | 11773.3 | 14147.9 | 13935.9 | 14168.7 | 15384.6 | 15524.9 | 15473.9 | 16216.5 |
| Fishing & Trapping | 5214.0 | 3442.5 | 3642.7 | 4866.4 | 7202.2 | 7279.5 | 7718.5 | 7708.8 | 7793.5 | 7803.1 |
| Resource Extraction | 8865.1 | 11846.8 | 14120.1 | 10984.2 | 12257.6 | 11110.4 | 11981.1 | 11874.4 | 11679.6 | 11840.6 |
| Metal Mines | 8664.7 | 11375.2 | 14223.0 | 11296.3 | 12530.6 | 11716.7 | 12462.6 | 12525.7 | 12594.8 | 12632.6 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 2964.8 | 5463.8 | 5425.2 | 5828.9 | 3613.1 | 3747.1 | 4229.7 | 3988.5 | 3798.2 | 3996.6 |
| Non-metal Mines | 19101.3 | 32510.7 | 16408.1 | 12522.9 | 16430.9 | 15301.3 | 16221.0 | 16326.0 | 15868.4 | 16564.5 |
| Mining Services | 4522.5 | 6154.5 | 11639.5 | 6469.4 | 7773.0 | 3655.2 | 4666.3 | 4252.5 | 3702.1 | 3947.8 |
| Manufacturing | 12908.9 | 14214.9 | 14978.3 | 15606.5 | 15565.5 | 15713.1 | 16103.6 | 16224.8 | 16526.8 | 17322.0 |
| Durables | 13245.9 | 14714.8 | 15784.5 | 16538.8 | 16582.2 | 16118.0 | 16565.4 | 16633.7 | 16896.1 | 17738.5 |
| Nondurables | 12513.4 | 13638.6 | 13995.1 | 14423.3 | 14298.9 | 15157.2 | 15470.1 | 15663.1 | 16022.7 | 16720.3 |
| Construction | 8561.4 | 9248.1 | 9185.4 | 8403.8 | 9049.1 | 9670.9 | 9601.1 | 9797.5 | 9834.6 | 9952.4 |
| Transport., Stor. & Comm. | 16472.3 | 17415.8 | 18604.6 | 18595.2 | 18859.7 | 20258.2 | 21006.4 | 21094.3 | 21544.5 | 22410.2 |
| Transportation | 14148.2 | 15801.9 | 17207.1 | 17385.6 | 17192.2 | 18425.4 | 19058.6 | 18817.8 | 19160.7 | 20053.3 |
| Storage | 17097.4 | 21069.5 | 20424.9 | 16332.4 | 22794.4 | 22253.6 | 24535.7 | 24641.7 | 24378.4 | 24648.2 |
| Communication | 20476.5 | 19825.7 | 20831.1 | 20628.8 | 21272.4 | 22898.2 | 23727.7 | 24387.3 | 25048.4 | 25855.6 |
| Utilities | 28635.2 | 29911.4 | 30430.8 | 29814.3 | 30064.3 | 30727.1 | 30900.7 | 31355.5 | 32158.7 | 33179.0 |
| Trade | 7649.3 | 8517.7 | 8716.5 | 8926.1 | 9329.1 | 9811.7 | 9659.0 | 9490.6 | 9390.1 | 9425.0 |
| Wholesale | 13056.6 | 15255.5 | 16190.3 | 16716.3 | 16544.9 | 18089.8 | 17931.9 | 17447.4 | 17094.9 | 17214.1 |
| Retail | 5878.3 | 6326.2 | 6305.8 | 6448.5 | 6757.7 | 6958.8 | 6857.5 | 6757.9 | 6708.9 | 6711.0 |
| Finance | 17516.5 | 18048.7 | 17238.7 | 20181.3 | 20089.7 | 19117.5 | 18949.8 | 19070.2 | 19313.3 | 19664.5 |
| Services | 7599.9 | 7141.9 | 7357.1 | 7325.9 | 7433.9 | 7255.8 | 7241.6 | 7255.4 | 7287.5 | 7289.2 |
| Private | 7142.5 | 6610.8 | 6753.5 | 6753.3 | 6943.7 | 6900.7 | 6852.3 | 6844.9 | 6865.5 | 6846.8 |
| Business | 12378.2 | 10971.8 | 11393.1 | 11133.1 | 11537.0 | 11106.3 | 10943.8 | 11004.5 | 11173.3 | 11241.9 |
| Accomm. & Food | 5241.6 | 5110.8 | 5118.0 | 5165.8 | 5119.9 | 4732.9 | 4720.5 | 4700.4 | 4682.0 | 4617.3 |
| Other | 5029.4 | 4750.0 | 4821.9 | 4857.3 | 5044.3 | 5293.2 | 5247.7 | 5242.1 | 5246.1 | 5186.3 |
| Education | 9300.3 | 8242.9 | 9163.3 | 9186.0 | 8977.1 | 8697.2 | 8674.0 | 8739.9 | 8813.9 | 8892.0 |
| Health | 7174.3 | 7255.3 | 7177.6 | 7128.9 | 7295.7 | 6907.2 | 6993.6 | 7039.4 | 7080.2 | 7110.8 |
| Public Administration | 11128.1 | 11083.6 | 11037.4 | 10738.0 | 10955.2 | 10985.1 | 11247.8 | 11367.0 | 11484.4 | 11608.8 |
| Federal Admin. | 14135.1 | 13806.2 | 14057.1 | 14227.0 | 14153.8 | 14504.5 | 14971.8 | 15215.7 | 15298.5 | 15357.1 |
| Provincial Admin. | 9635.8 | 9786.0 | 9949.8 | 9776.3 | 10297.3 | 9650.2 | 9876.3 | 10107.8 | 10287.9 | 10464.7 |
| Municipal Admin. | 8423.2 | 8455.6 | 8185.9 | 7483.1 | 7810.9 | 7990.9 | 8152.4 | 8182.8 | 8306.3 | 8424.1 |

# Ontario
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries - | 12896.0 | 13052.9 | 13178.1 | 13311.2 | 13461.7 | 13638.2 | 13796.9 | 13953.1 | 14091.0 |
| Agriculture | 9171.5 | 9751.8 | 10266.0 | 10757.8 | 10936.0 | 10947.6 | 10775.5 | 10507.6 | 10149.5 |
| Forestry | 16830.2 | 17333.6 | 17687.7 | 18148.1 | 18763.0 | 19492.5 | 20358.7 | 21269.0 | 22260.2 |
| Fishing & Trapping | 7818.8 | 7793.3 | 8046.2 | 8155.1 | 8260.6 | 8190.0 | 8458.2 | 8541.3 | 8628.8 |
| Resource Extraction | 12215.7 | 12294.5 | 12498.3 | 12864.0 | 13352.9 | 13847.6 | 14048.1 | 14447.6 | 15011.9 |
| Metal Mines | 13150.8 | 13510.6 | 14087.0 | 14695.7 | 15265.4 | 15855.6 | 16389.0 | 16994.4 | 17594.9 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 3905.3 | 3745.8 | 3708.5 | 3843.8 | 4045.2 | 4085.5 | 3906.3 | 3864.9 | 3925.6 |
| Non-metal Mines | 16868.0 | 16905.0 | 16666.2 | 16634.5 | 16917.4 | 17375.7 | 17550.6 | 17976.3 | 18573.1 |
| Mining Services | 4021.4 | 3816.7 | 3671.4 | 3724.9 | 3817.0 | 3962.1 | 3851.7 | 3876.8 | 4050.0 |
| Manufacturing | 17817.8 | 18303.7 | 18721.2 | 19160.4 | 19693.8 | 20274.4 | 20788.0 | 21319.7 | 21847.0 |
| Durables | 18189.8 | 18623.1 | 19075.3 | 19572.5 | 20155.4 | 20740.9 | 21214.1 | 21749.9 | 22283.7 |
| Nondurables | 17266.2 | 17822.7 | 18190.8 | 18549.2 | 19008.7 | 19570.1 | 20134.9 | 20648.4 | 21152.3 |
| Construction | 9985.7 | 9982.2 | 9986.2 | 10015.0 | 10023.6 | 10040.0 | 10118.1 | 10182.0 | 10228.0 |
| Transport., Stor. & Comm. | 23240.8 | 24058.1 | 24664.5 | 25201.6 | 25726.4 | 26299.7 | 26836.3 | 27336.5 | 27795.6 |
| Transportation | 20932.2 | 21795.1 | 22357.2 | 22847.4 | 23341.5 | 23903.3 | 24441.6 | 24932.0 | 25388.2 |
| Storage | 24765.4 | 24913.8 | 24801.4 | 24723.1 | 24677.8 | 24829.1 | 24990.1 | 25580.4 | 26315.5 |
| Communication | 26607.1 | 27355.8 | 28059.3 | 28703.5 | 29302.7 | 29904.9 | 30455.2 | 30966.4 | 31415.2 |
| Utilities | 34074.8 | 34986.9 | 35942.7 | 36905.0 | 37874.6 | 38899.9 | 39959.4 | 40776.8 | 41561.9 |
| Trade | 9476.7 | 9549.3 | 9593.3 | 9639.5 | 9712.6 | 9813.3 | 9926.3 | 10052.5 | 10179.0 |
| Wholesale | 17323.7 | 17474.7 | 17556.5 | 17697.8 | 18007.1 | 18392.4 | 18738.4 | 19087.4 | 19399.7 |
| Retail | 6745.2 | 6795.5 | 6839.6 | 6883.1 | 6922.8 | 6971.9 | 7032.6 | 7102.4 | 7176.8 |
| Finance | 19884.2 | 20080.6 | 20253.9 | 20461.0 | 20697.9 | 20949.4 | 21181.7 | 21395.3 | 21605.3 |
| Services | 7291.8 | 7293.5 | 7297.7 | 7307.9 | 7313.9 | 7315.2 | 7316.8 | 7308.7 | 7293.2 |
| Private | 6832.4 | 6820.6 | 6810.1 | 6809.4 | 6806.3 | 6803.0 | 6802.6 | 6800.2 | 6792.3 |
| Business | 11317.8 | 11396.2 | 11477.4 | 11580.9 | 11689.8 | 11798.4 | 11905.1 | 12004.6 | 12103.0 |
| Accomm. & Food | 4588.3 | 4565.1 | 4545.2 | 4528.3 | 4501.1 | 4464.4 | 4438.1 | 4416.4 | 4393.4 |
| Other | 5158.6 | 5137.7 | 5137.1 | 5141.0 | 5131.7 | 5111.3 | 5093.1 | 5072.0 | 5051.1 |
| Education | 8973.6 | 9057.2 | 9140.9 | 9226.5 | 9311.7 | 9397.8 | 9481.9 | 9523.1 | 9539.9 |
| Health | 7130.9 | 7141.3 | 7143.5 | 7143.6 | 7134.7 | 7117.0 | 7092.7 | 7064.5 | 7035.3 |
| Public Administration | 11724.6 | 11842.8 | 11960.5 | 12071.8 | 12179.6 | 12287.0 | 12389.9 | 12489.3 | 12592.9 |
| Federal Admin. | 15427.6 | 15489.9 | 15550.8 | 15608.3 | 15668.3 | 15726.0 | 15786.4 | 15877.4 | 15971.9 |
| Provincial Admin. | 10645.2 | 10829.1 | 11013.5 | 11174.9 | 11335.8 | 11496.0 | 11656.8 | 11767.6 | 11880.2 |
| Municipal Admin. | 8542.5 | 8661.1 | 8777.6 | 8892.9 | 9009.2 | 9125.9 | 9243.2 | 9368.6 | 9497.2 |

# Ontario
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 12908.9 | 14214.9 | 14978.3 | 15606.5 | 15565.5 | 15713.1 | 16103.6 | 16224.8 | 16526.8 | 17322.0 |
| Food & Beverages | 14187.8 | 15735.8 | 15824.3 | 15270.3 | 15694.6 | 14572.0 | 14797.8 | 15087.6 | 15534.1 | 16060.8 |
| Tobacco | 25151.8 | 40332.7 | 69505.6 | 25806.9 | 15432.7 | 18789.4 | 20569.7 | 22142.0 | 23059.0 | 25128.5 |
| Rubber | 11650.9 | 13573.0 | 14317.8 | 14597.1 | 13442.6 | 15061.7 | 15639.0 | 15718.3 | 15921.5 | 16677.7 |
| Leather | 5771.8 | 5302.3 | 6167.5 | 6246.2 | 6375.9 | 6317.4 | 6050.0 | 6273.4 | 6443.7 | 6689.4 |
| Textiles | 13897.8 | 16131.2 | 19438.8 | 24890.8 | 20337.9 | 27145.2 | 27607.2 | 27994.6 | 28881.5 | 31149.6 |
| Knitting & Clothing | 8215.0 | 7337.0 | 7566.0 | 8300.5 | 7679.4 | 10744.2 | 10413.3 | 10116.6 | 10247.3 | 10456.1 |
| Wood | 8539.9 | 8864.3 | 10242.0 | 11626.2 | 10162.0 | 8736.4 | 9053.4 | 9196.8 | 9534.7 | 9983.5 |
| Furniture | 6600.0 | 7257.1 | 8247.7 | 8595.2 | 10057.9 | 10204.5 | 10396.5 | 10631.4 | 10757.7 | 11469.1 |
| Pulp & Paper | 11462.3 | 14954.6 | 15674.6 | 16546.1 | 17990.4 | 17593.6 | 18194.4 | 18521.1 | 18904.7 | 19799.7 |
| Pulp & Paper | 10669.0 | 14495.8 | 15545.6 | 17674.5 | 18507.2 | 18370.0 | 18984.4 | 19330.0 | 19697.8 | 20522.3 |
| Paper Products | 12406.8 | 15512.7 | 15823.2 | 15422.9 | 17419.7 | 16767.4 | 17364.2 | 17662.6 | 18049.5 | 19017.8 |
| Printing & Publishing | 11238.9 | 11651.6 | 11779.1 | 12479.6 | 12097.9 | 13012.8 | 12982.2 | 13025.2 | 13317.3 | 13781.8 |
| Primary Metals | 13832.6 | 15421.5 | 16740.4 | 17158.6 | 18829.0 | 16777.7 | 17208.4 | 17261.4 | 17287.8 | 18440.2 |
| Metal Fabricating | 11574.9 | 11993.4 | 12356.4 | 12565.7 | 12310.3 | 12215.4 | 12192.3 | 12196.1 | 12394.5 | 13010.2 |
| Machinery | 11756.3 | 11736.8 | 21299.9 | 21392.4 | 25229.2 | 24669.7 | 24535.2 | 24301.4 | 24687.7 | 26714.6 |
| Transportation Eqpt.-Total | 19142.5 | 22827.6 | 21352.9 | 23128.6 | 20867.1 | 18349.7 | 19564.1 | 19768.6 | 20083.2 | 20368.2 |
| Motor Veh. & Trlrs & Prts. | 21245.8 | 25096.4 | 23252.7 | 24719.3 | 22595.0 | 20099.4 | 21472.8 | 21792.1 | 22384.5 | 22399.0 |
| Aircraft & Parts | 9000.0 | 9927.1 | 6977.4 | 10636.4 | 7920.1 | 6038.2 | 6007.9 | 5905.3 | 6019.4 | 6096.4 |
| Railroad Rolling Stock | 14283.6 | 8822.7 | 11793.3 | 11591.1 | 13922.1 | 17536.5 | 19653.9 | 19968.0 | 16922.6 | 21126.3 |
| Shipbuilding | 11183.5 | 10307.9 | 17169.9 | 7163.2 | 8032.6 | 8935.4 | 10659.2 | 11963.0 | 12073.2 | 12885.0 |
| Miscellaneous | 6210.2 | 15959.0 | 16627.4 | 27004.3 | 22189.1 | 18591.1 | 21514.3 | 22141.6 | 21960.9 | 23407.2 |
| Electrical Products | 12124.2 | 12789.2 | 10138.7 | 11318.3 | 12614.1 | 15148.2 | 15211.5 | 15092.6 | 15379.7 | 16344.3 |
| Non-metallic Minerals | 12992.0 | 14555.1 | 20720.8 | 18291.6 | 15855.4 | 19274.0 | 19368.3 | 19429.6 | 19621.2 | 20202.1 |
| Petroleum & Coal Products | 8345.8 | 7691.7 | 8192.8 | 7684.9 | 8881.5 | 12990.5 | 14032.6 | 14777.5 | 14762.7 | 16408.1 |
| Chemicals | 16838.0 | 20936.8 | 20812.9 | 21970.2 | 21100.6 | 21623.5 | 22902.4 | 22808.6 | 22983.9 | 23625.5 |
| Miscellaneous | 11408.2 | 9713.0 | 8703.1 | 8610.5 | 10085.7 | 9731.1 | 9987.8 | 10349.9 | 10886.0 | 11959.3 |
| Durables | 13245.9 | 14714.8 | 15784.5 | 16538.8 | 16582.2 | 16118.0 | 16565.4 | 16633.7 | 16896.1 | 17738.5 |
| Nondurables | 12513.4 | 13638.6 | 13995.1 | 14423.3 | 14298.9 | 15157.2 | 15470.1 | 15663.1 | 16022.7 | 16720.3 |

# Ontario
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 17817.8 | 18303.7 | 18721.2 | 19160.4 | 19693.8 | 20274.4 | 20788.0 | 21319.7 | 21847.0 |
| Food & Beverages | 16572.6 | 17141.7 | 17681.6 | 18231.9 | 18761.7 | 19271.6 | 19802.9 | 20148.4 | 20507.6 |
| Tobacco | 25783.8 | 26450.0 | 27593.4 | 27847.9 | 29468.5 | 31137.6 | 31866.8 | 33577.8 | 34510.7 |
| Rubber | 17147.7 | 17445.1 | 17722.5 | 18072.0 | 18613.4 | 19262.8 | 19852.2 | 20453.5 | 21053.8 |
| Leather | 6852.6 | 7011.8 | 7136.8 | 7245.7 | 7413.1 | 7653.6 | 7915.7 | 8133.2 | 8299.4 |
| Textiles | 32760.1 | 34242.1 | 35005.4 | 35533.1 | 36635.9 | 38272.0 | 40362.6 | 42468.0 | 44488.9 |
| Knitting & Clothing | 10657.4 | 10882.3 | 11021.6 | 11028.1 | 11006.7 | 11006.4 | 11007.8 | 11153.9 | 11294.6 |
| Wood | 10237.3 | 10548.4 | 10843.8 | 11267.0 | 11665.8 | 12123.0 | 12519.5 | 12922.7 | 13340.6 |
| Furniture | 12066.0 | 12627.3 | 12926.3 | 13156.8 | 13493.0 | 13972.0 | 14457.8 | 15077.8 | 15680.8 |
| Pulp & Paper | 20345.8 | 20999.3 | 21453.9 | 21970.8 | 22567.0 | 23194.2 | 23823.1 | 24496.5 | 25122.4 |
| Pulp & Paper | 21016.5 | 21730.3 | 22201.6 | 22743.4 | 23319.8 | 23914.3 | 24576.9 | 25373.5 | 26128.7 |
| Paper Products | 19612.1 | 20193.8 | 20622.0 | 21101.9 | 21714.7 | 22379.6 | 22974.8 | 23515.5 | 24002.3 |
| Printing & Publishing | 14162.3 | 14586.6 | 14775.3 | 14954.9 | 15155.7 | 15442.9 | 15758.8 | 16135.5 | 16508.8 |
| Primary Metals | 19105.8 | 19488.4 | 19853.3 | 20277.0 | 20839.1 | 21405.5 | 21976.7 | 22637.9 | 23241.8 |
| Metal Fabricating | 13430.0 | 13747.5 | 13960.6 | 14047.8 | 14329.6 | 14650.9 | 14949.2 | 15293.6 | 15644.5 |
| Machinery | 27333.9 | 28223.0 | 28906.9 | 29844.5 | 31069.3 | 32605.7 | 33869.7 | 35412.9 | 36993.1 |
| Transportation Eqpt.-Total | 20515.0 | 20757.1 | 21328.8 | 22100.8 | 22851.5 | 23348.8 | 23642.9 | 23848.2 | 24119.0 |
| Motor Veh. & Trlrs & Prts. | 22435.0 | 22670.9 | 23388.9 | 24431.6 | 25425.4 | 26019.8 | 26362.0 | 26561.9 | 26833.1 |
| Aircraft & Parts | 6127.8 | 6182.4 | 6177.8 | 6166.3 | 6143.0 | 6168.9 | 6184.4 | 6374.6 | 6555.8 |
| Railroad Rolling Stock | 24255.9 | 26307.8 | 26421.4 | 25442.7 | 24606.7 | 24253.3 | 23918.5 | 24351.5 | 25154.0 |
| Shipbuilding | 13270.3 | 11920.5 | 12207.1 | 12491.7 | 14711.9 | 13313.6 | 13352.7 | 13274.9 | 12994.9 |
| Miscellaneous | 24464.6 | 25677.8 | 26275.0 | 26756.0 | 27160.1 | 27882.7 | 28350.0 | 28753.5 | 29163.7 |
| Electrical Products | 16787.8 | 17270.8 | 17586.1 | 17895.0 | 18293.4 | 18782.3 | 19179.1 | 19765.7 | 20238.0 |
| Non-metallic Minerals | 20813.0 | 21581.5 | 22378.6 | 23209.2 | 23974.4 | 24725.5 | 25594.1 | 26708.6 | 27860.3 |
| Petroleum & Coal Products | 17183.4 | 17947.6 | 18460.6 | 19186.8 | 20158.9 | 21425.3 | 22650.3 | 23664.0 | 24658.6 |
| Chemicals | 24213.1 | 24712.9 | 24841.1 | 24973.8 | 25417.4 | 26198.9 | 26889.8 | 27277.8 | 27695.9 |
| Miscellaneous | 12645.5 | 13464.9 | 14012.7 | 14526.6 | 15236.2 | 16120.5 | 17021.8 | 17752.6 | 18385.8 |
| Durables | 18189.8 | 18623.1 | 19075.3 | 19572.5 | 20155.4 | 20740.9 | 21214.1 | 21749.9 | 22283.7 |
| Nondurables | 17266.2 | 17822.7 | 18190.8 | 18549.2 | 19008.7 | 19570.1 | 20134.9 | 20648.4 | 21152.3 |

# Ontario
## GDP Per Employed Worker
## Transportation, Storage, Communication, and Utilities Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 18363.4 | 19362.5 | 20529.4 | 20452.3 | 20656.8 | 22007.4 | 22668.7 | 22800.2 | 23301.2 | 24185.7 |
| Transport., Stor. & Comm. | 16472.3 | 17415.8 | 18604.6 | 18595.2 | 18859.7 | 20258.2 | 21006.4 | 21094.3 | 21544.5 | 22410.2 |
| Transportation | 14148.2 | 15801.9 | 17207.1 | 17385.6 | 17192.2 | 18425.4 | 19058.6 | 18817.8 | 19160.7 | 20053.3 |
| Air | 25803.8 | 32746.3 | 39079.0 | 33662.3 | 32367.9 | 33580.8 | 32249.6 | 32279.8 | 33675.6 | 34875.4 |
| Railway | 16058.6 | 17563.1 | 17114.4 | 20238.5 | 18673.1 | 22870.8 | 24354.5 | 23960.0 | 24115.0 | 25002.5 |
| Pipeline | 54167.5 | 73807.2 | 118955.0 | 85756.4 | 102063.5 | 153054.5 | 156428.8 | 158060.6 | 155816.0 | 158879.3 |
| Urban Transit | 9268.6 | 10061.5 | 5867.4 | 6710.5 | 6662.2 | 6761.1 | 6952.3 | 6453.6 | 6451.9 | 6570.0 |
| Water Transp. | 19738.3 | 24757.7 | 28626.7 | 25378.1 | 21752.0 | 37066.3 | 42104.6 | 45549.7 | 48565.1 | 52456.3 |
| Motor & Misc. | 10685.5 | 11881.3 | 14834.2 | 14224.5 | 14538.0 | 15061.2 | 15842.2 | 15499.1 | 15778.1 | 16628.2 |
| Storage | 17097.4 | 21069.5 | 20424.9 | 16332.4 | 22794.4 | 22253.6 | 24535.7 | 24641.7 | 24378.4 | 24648.2 |
| Communication | 20476.5 | 19825.7 | 20831.1 | 20628.8 | 21272.4 | 22898.2 | 23727.7 | 24387.3 | 25048.4 | 25855.6 |
| Radio & TV | 14999.1 | 13441.5 | 16236.6 | 12407.5 | 13004.5 | 14761.6 | 15545.0 | 15705.8 | 15845.6 | 16007.3 |
| Telephone & Telegraph | 34265.9 | 30645.4 | 36450.5 | 43491.9 | 43696.9 | 49300.6 | 51086.0 | 53402.5 | 55565.0 | 58480.2 |
| Post Office | 5709.5 | 6379.2 | 5268.6 | 4871.2 | 4814.8 | 4508.1 | 4649.8 | 4785.8 | 4921.6 | 5034.6 |
| Utilities | 28635.2 | 29911.4 | 30430.8 | 29814.3 | 30064.3 | 30727.1 | 30900.7 | 31355.5 | 32158.7 | 33179.0 |
| Electric Power | 27609.1 | 31349.3 | 28617.9 | 27375.7 | 27597.8 | 31660.6 | 32522.5 | 33089.7 | 34154.8 | 35495.0 |
| Gas | 35944.5 | 34129.5 | 46981.2 | 52172.6 | 55371.8 | 31903.4 | 30982.3 | 31097.1 | 31312.6 | 31575.5 |
| Water & other | 27199.5 | 18363.3 | 26737.2 | 27511.8 | 26916.8 | 22827.1 | 21032.5 | 21346.3 | 21606.0 | 22020.6 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 25012.2 | 25822.5 | 26476.2 | 27066.2 | 27637.1 | 28252.0 | 28847.0 | 29374.6 | 29856.9 |
| Transport., Stor. & Comm. | 23240.8 | 24058.1 | 24664.5 | 25201.6 | 25726.4 | 26299.7 | 26836.3 | 27336.5 | 27795.6 |
| Transportation | 20932.2 | 21795.1 | 22357.2 | 22847.4 | 23341.5 | 23903.3 | 24441.6 | 24932.0 | 25388.2 |
| Air | 36202.3 | 37594.8 | 38616.5 | 39606.9 | 40398.4 | 41246.7 | 42174.0 | 43047.1 | 43875.3 |
| Railway | 25890.5 | 27010.2 | 27817.3 | 28548.7 | 29181.8 | 29798.6 | 30202.9 | 30709.7 | 31155.0 |
| Pipeline | 162734.4 | 166456.1 | 168470.4 | 169982.3 | 171209.3 | 172873.3 | 174441.8 | 175346.7 | 176314.7 |
| Urban Transit | 6704.5 | 6829.3 | 6910.5 | 6987.5 | 7069.2 | 7157.8 | 7241.3 | 7326.3 | 7405.4 |
| Water Transp. | 55174.5 | 56746.7 | 59659.9 | 62045.5 | 64062.2 | 66268.5 | 67642.3 | 69355.4 | 71915.3 |
| Motor & Misc. | 17431.8 | 18186.5 | 18651.6 | 19072.9 | 19567.5 | 20113.4 | 20647.7 | 21070.3 | 21435.0 |
| Storage | 24765.4 | 24913.8 | 24801.4 | 24723.1 | 24677.8 | 24829.1 | 24990.1 | 25580.4 | 26315.5 |
| Communication | 26607.1 | 27355.8 | 28059.3 | 28703.5 | 29302.7 | 29904.9 | 30455.2 | 30966.4 | 31415.2 |
| Radio & TV | 16180.2 | 16357.7 | 16514.9 | 16664.0 | 16827.1 | 17003.6 | 17199.2 | 17411.3 | 17623.1 |
| Telephone & Telegraph | 61524.0 | 64814.9 | 68235.8 | 71859.4 | 75530.2 | 79247.1 | 82658.9 | 85998.6 | 89203.5 |
| Post Office | 5144.3 | 5245.3 | 5349.3 | 5447.7 | 5530.1 | 5593.1 | 5647.5 | 5688.1 | 5716.1 |
| Utilities | 34074.8 | 34986.9 | 35942.7 | 36905.0 | 37874.6 | 38899.9 | 39959.4 | 40776.8 | 41561.9 |
| Electric Power | 36686.1 | 37897.0 | 39153.3 | 40468.8 | 41855.4 | 43364.9 | 44913.9 | 46062.3 | 47193.9 |
| Gas | 31818.4 | 32110.5 | 32434.3 | 32734.6 | 32978.0 | 33155.4 | 33266.5 | 33368.8 | 33450.0 |
| Water & other | 22542.4 | 23085.7 | 23572.2 | 24064.1 | 24582.6 | 25150.8 | 25704.8 | 26335.8 | 26987.1 |

# Manitoba
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 10786.4 | 10996.6 | 11171.5 | 11516.9 | 11667.8 | 11767.4 | 11932.1 | 12027.5 | 12124.1 | 12310.5 |
| Agriculture | 6625.6 | 4756.2 | 5253.4 | 5574.0 | 5290.2 | 5357.2 | 4566.5 | 5241.9 | 5397.5 | 5478.4 |
| Forestry | 5274.5 | 8146.4 | 6318.8 | 5123.9 | 5301.8 | 6563.6 | 7126.9 | 7191.9 | 7168.2 | 7512.2 |
| Fishing & Trapping | 19704.6 | 30553.9 | 11240.3 | 8468.1 | 8495.2 | 8581.7 | 9097.9 | 9201.1 | 9234.7 | 9260.3 |
| Resource Extraction | 15773.4 | 19408.9 | 13945.4 | 16245.6 | 18835.4 | 19807.6 | 20542.3 | 18867.3 | 18094.8 | 18121.5 |
| Metal Mines | 14029.0 | 20205.7 | 13244.2 | 16133.7 | 21041.6 | 21902.2 | 22092.1 | 20082.0 | 19435.8 | 19145.6 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 31475.2 | 24337.3 | 18690.6 | 14145.9 | 11293.6 | 17607.3 | 19890.9 | 18812.5 | 17849.7 | 19197.0 |
| Non-metal Mines | 22372.7 | 16470.6 | 17013.8 | 26475.9 | 15271.7 | 12141.3 | 12826.2 | 13187.5 | 12887.8 | 13809.7 |
| Mining Services | 22085.3 | 13000.1 | 15668.1 | 15515.8 | 15107.2 | 8056.9 | 10249.7 | 9542.1 | 8352.5 | 9142.8 |
| Manufacturing | 10176.1 | 10592.9 | 11459.5 | 11542.0 | 12144.4 | 11844.2 | 12061.4 | 12152.5 | 12346.8 | 12898.5 |
| Durables | 9818.5 | 10835.9 | 12627.3 | 12497.0 | 12764.5 | 13736.8 | 13794.4 | 13767.3 | 13813.8 | 14465.8 |
| Nondurables | 10516.0 | 10394.2 | 10521.7 | 10816.4 | 11648.5 | 10532.4 | 10789.7 | 10942.4 | 11220.2 | 11692.9 |
| Construction | 8313.7 | 10416.4 | 9762.3 | 10129.3 | 10761.5 | 9103.2 | 9037.5 | 9236.0 | 9560.3 | 9764.8 |
| Transport., Stor. & Comm. | 13488.9 | 14983.0 | 15642.6 | 17117.2 | 17431.4 | 17905.3 | 18187.9 | 18300.0 | 18421.4 | 18789.1 |
| Transportation | 12717.4 | 14664.2 | 15595.9 | 16744.9 | 17460.3 | 18245.4 | 18369.1 | 18210.7 | 18132.0 | 18440.9 |
| Storage | 8427.2 | 8283.3 | 10111.4 | 8590.2 | 6921.1 | 9451.9 | 9889.3 | 10687.1 | 10924.0 | 11332.1 |
| Communication | 16537.4 | 16720.4 | 16428.1 | 19266.0 | 19047.1 | 18039.6 | 18752.7 | 19384.4 | 19983.7 | 20516.4 |
| Utilities | 30778.2 | 30083.7 | 26744.1 | 33140.0 | 39173.5 | 34943.8 | 35418.7 | 36092.9 | 36750.1 | 37726.4 |
| Trade | 12301.0 | 13270.6 | 13571.0 | 14328.3 | 14907.8 | 15422.1 | 15671.1 | 15738.7 | 15665.1 | 15798.1 |
| Wholesale | 27191.8 | 31292.7 | 31044.5 | 30940.9 | 36253.4 | 35285.6 | 35913.9 | 37278.3 | 37592.1 | 37596.1 |
| Retail | 5773.2 | 5743.9 | 6125.2 | 6650.1 | 6396.9 | 6593.9 | 6666.6 | 6578.2 | 6548.1 | 6577.7 |
| Finance | 17516.5 | 17914.2 | 17388.9 | 16525.8 | 16730.0 | 17161.6 | 16958.5 | 17066.2 | 17283.8 | 17598.1 |
| Services | 7112.3 | 6800.8 | 6910.8 | 6820.7 | 6578.9 | 6536.6 | 6648.9 | 6686.8 | 6728.0 | 6799.4 |
| Private | 7054.8 | 6389.6 | 6398.3 | 6333.1 | 6239.5 | 6211.4 | 6435.3 | 6465.6 | 6496.3 | 6584.5 |
| Business | 12378.2 | 10971.8 | 11393.1 | 11136.6 | 11268.9 | 9959.9 | 10263.0 | 10404.6 | 10562.6 | 10802.9 |
| Accomm. & Food | 6213.0 | 5281.8 | 5289.3 | 5263.5 | 4928.4 | 4945.7 | 5207.3 | 5220.8 | 5225.0 | 5275.9 |
| Other | 5094.6 | 5064.4 | 5123.3 | 5126.5 | 5130.8 | 5388.2 | 5548.2 | 5538.9 | 5543.7 | 5631.4 |
| Education | 7144.6 | 7116.2 | 7531.6 | 7550.3 | 6990.2 | 7338.2 | 7318.7 | 7374.3 | 7436.8 | 7502.6 |
| Health | 7174.3 | 7255.3 | 7177.6 | 7069.6 | 6840.2 | 6511.5 | 6542.7 | 6593.3 | 6645.0 | 6693.3 |
| Public Administration | 11069.9 | 11057.9 | 11016.1 | 11746.9 | 11820.5 | 11634.8 | 12081.7 | 12177.5 | 12327.4 | 12503.3 |
| Federal Admin. | 14135.1 | 13806.2 | 14057.1 | 14939.7 | 17362.0 | 17013.4 | 17864.6 | 18405.5 | 18672.4 | 18903.2 |
| Provincial Admin. | 9635.8 | 9786.0 | 9949.8 | 10246.8 | 9854.1 | 9711.8 | 9896.0 | 9785.8 | 9868.6 | 9945.3 |
| Municipal Admin. | 8423.2 | 8455.6 | 8185.9 | 9156.9 | 8015.0 | 7761.6 | 8109.5 | 8247.2 | 8399.5 | 8561.4 |

# Manitoba
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 12504.5 | 12706.6 | 12829.0 | 12944.2 | 13058.7 | 13171.9 | 13256.2 | 13348.8 | 13441.6 |
| Agriculture | 5600.3 | 5974.1 | 6281.3 | 6584.4 | 6696.6 | 6729.8 | 6659.0 | 6516.1 | 6324.0 |
| Forestry | 7796.5 | 8029.7 | 8193.8 | 8407.0 | 8691.9 | 9029.8 | 9431.1 | 9852.8 | 10312.0 |
| Fishing & Trapping | 9297.2 | 9380.1 | 9767.6 | 9995.5 | 10220.7 | 10217.3 | 10647.9 | 10828.0 | 11020.6 |
| Resource Extraction | 18003.7 | 17671.3 | 17373.6 | 17376.2 | 17413.0 | 17385.1 | 17365.6 | 17879.4 | 18435.7 |
| Metal Mines | 18990.6 | 18709.7 | 18466.6 | 18361.0 | 18193.9 | 18027.3 | 18015.8 | 18629.3 | 19170.9 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 18667.8 | 18015.6 | 17847.0 | 18482.4 | 19402.3 | 19389.0 | 18964.8 | 18922.4 | 19481.8 |
| Non-metal Mines | 14164.2 | 14404.9 | 14260.1 | 14382.1 | 14795.8 | 15396.1 | 16004.9 | 16498.2 | 17085.0 |
| Mining Services | 9380.4 | 9034.5 | 8726.4 | 8946.3 | 9273.6 | 9752.4 | 9757.3 | 9883.9 | 10349.2 |
| Manufacturing | 13198.9 | 13489.6 | 13709.3 | 13861.4 | 14051.2 | 14342.3 | 14643.8 | 14958.2 | 15260.7 |
| Durables | 14675.0 | 14854.9 | 15040.4 | 15123.4 | 15263.5 | 15581.7 | 15919.6 | 16297.1 | 16634.7 |
| Nondurables | 12050.7 | 12417.3 | 12650.2 | 12854.2 | 13087.5 | 13361.6 | 13638.7 | 13904.3 | 14176.9 |
| Construction | 10030.9 | 10177.5 | 9995.9 | 9903.0 | 9941.9 | 9957.6 | 9969.4 | 10018.8 | 10083.1 |
| Transport., Stor. & Comm. | 19222.3 | 19678.9 | 20048.2 | 20335.7 | 20563.9 | 20846.4 | 21108.3 | 21397.8 | 21691.4 |
| Transportation | 18820.6 | 19222.8 | 19463.3 | 19634.7 | 19764.7 | 19964.4 | 20152.2 | 20407.8 | 20674.2 |
| Storage | 11655.8 | 11960.6 | 12165.0 | 12366.7 | 12578.0 | 12890.5 | 13219.3 | 13441.9 | 13756.0 |
| Communication | 21124.6 | 21771.0 | 22528.3 | 23177.8 | 23728.5 | 24275.2 | 24775.0 | 25208.5 | 25604.8 |
| Utilities | 38540.6 | 39333.7 | 40043.8 | 40745.7 | 41462.0 | 42206.8 | 42948.8 | 43793.3 | 44712.7 |
| Trade | 15927.6 | 16053.2 | 16066.5 | 16126.1 | 16231.2 | 16384.0 | 16524.8 | 16711.3 | 16955.6 |
| Wholesale | 37838.9 | 38076.4 | 38373.9 | 38591.4 | 38677.4 | 38997.2 | 39338.5 | 39814.6 | 40552.1 |
| Retail | 6635.4 | 6704.7 | 6764.9 | 6821.9 | 6882.1 | 6953.0 | 7027.9 | 7107.0 | 7188.8 |
| Finance | 17794.7 | 17970.5 | 18125.5 | 18310.9 | 18522.9 | 18748.0 | 18955.9 | 19147.0 | 19334.9 |
| Services | 6856.7 | 6906.5 | 6930.0 | 6955.8 | 6989.2 | 7018.4 | 7039.8 | 7053.9 | 7057.6 |
| Private | 6647.2 | 6697.6 | 6700.9 | 6707.9 | 6731.7 | 6753.9 | 6767.2 | 6783.7 | 6791.0 |
| Business | 10975.5 | 11122.5 | 11160.1 | 11222.4 | 11333.4 | 11443.4 | 11531.6 | 11635.6 | 11738.9 |
| Accomm. & Food | 5329.7 | 5373.9 | 5371.7 | 5372.9 | 5387.9 | 5391.4 | 5390.8 | 5392.2 | 5385.6 |
| Other | 5690.0 | 5734.0 | 5716.5 | 5720.0 | 5748.3 | 5766.4 | 5776.2 | 5798.4 | 5813.0 |
| Education | 7571.4 | 7642.0 | 7712.6 | 7784.9 | 7856.7 | 7929.4 | 8000.3 | 8035.1 | 8049.3 |
| Health | 6740.8 | 6784.8 | 6822.7 | 6858.0 | 6886.4 | 6907.2 | 6918.2 | 6921.0 | 6918.8 |
| Public Administration | 12673.4 | 12848.7 | 13015.3 | 13165.8 | 13311.3 | 13456.4 | 13589.5 | 13707.2 | 13825.4 |
| Federal Admin. | 19153.2 | 19389.0 | 19621.1 | 19845.5 | 20073.8 | 20296.8 | 20525.2 | 20708.3 | 20894.8 |
| Provincial Admin. | 10021.5 | 10097.8 | 10173.2 | 10233.5 | 10292.8 | 10350.9 | 10409.9 | 10483.4 | 10558.6 |
| Municipal Admin. | 8732.6 | 8909.5 | 9087.0 | 9265.3 | 9445.9 | 9628.4 | 9812.9 | 9990.5 | 10165.4 |

# Manitoba
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 10176.1 | 10592.9 | 11459.5 | 11542.0 | 12144.4 | 11844.2 | 12061.4 | 12152.5 | 12346.8 | 12898.5 |
| Food & Beverages | 11625.0 | 12634.6 | 11888.3 | 12546.2 | 13291.4 | 10403.8 | 10966.3 | 11155.5 | 11409.6 | 11671.7 |
| Tobacco | 0.0 | 998.2 | 967.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 13283.1 | 13210.9 | 14141.3 | 9766.7 | 12532.7 | 14697.8 | 15429.8 | 15718.6 | 16080.2 | 17135.5 |
| Leather | 10857.1 | 7003.5 | 8866.0 | 3205.2 | 6257.9 | 4430.4 | 4287.6 | 4504.3 | 4675.4 | 4907.2 |
| Textiles | 7624.8 | 6679.7 | 8702.2 | 9699.7 | 10640.8 | 10605.3 | 10833.4 | 10393.4 | 10229.9 | 10495.9 |
| Knitting & Clothing | 7858.1 | 6211.5 | 7089.3 | 8017.7 | 7044.0 | 7533.0 | 7327.9 | 7421.3 | 7715.9 | 8100.8 |
| Wood | 6384.4 | 6690.4 | 9200.2 | 8922.5 | 6886.6 | 8196.3 | 7585.0 | 7880.0 | 8334.8 | 9038.4 |
| Furniture | 6208.3 | 5887.8 | 5240.2 | 6520.8 | 5918.0 | 7008.5 | 7163.0 | 7248.0 | 7258.4 | 7694.2 |
| Pulp & Paper | 32832.6 | 24660.2 | 32302.9 | 25819.9 | 31911.2 | 20713.2 | 21507.6 | 21889.8 | 22302.9 | 23364.6 |
| Pulp & Paper | 18726.2 | 18313.2 | 22763.3 | 16201.3 | 21290.2 | 15841.7 | 16374.1 | 16694.7 | 17021.5 | 17734.6 |
| Paper Products | 54559.2 | 35045.7 | 50267.0 | 52885.5 | 57410.6 | 28499.4 | 29635.8 | 30192.1 | 30870.7 | 32524.0 |
| Printing & Publishing | 9614.0 | 13311.1 | 10906.3 | 11352.3 | 12769.0 | 10893.8 | 10877.4 | 10898.7 | 11176.2 | 11605.3 |
| Primary Metals | 12093.7 | 12782.6 | 15094.5 | 12826.6 | 12683.3 | 14269.8 | 14682.3 | 14547.5 | 14371.0 | 15196.9 |
| Metal Fabricating | 10488.4 | 11452.1 | 13129.0 | 13716.2 | 13339.9 | 17123.9 | 18292.5 | 18538.9 | 18530.7 | 20048.1 |
| Machinery | 10096.2 | 12329.0 | 15415.2 | 12618.8 | 13119.6 | 15433.3 | 15395.9 | 15153.8 | 15264.2 | 16384.6 |
| Transportation Eqpt.-Total | 9435.7 | 12291.0 | 15530.5 | 17948.2 | 18295.7 | 15288.9 | 14702.2 | 14417.7 | 14232.1 | 14407.8 |
| Motor Veh. & Trlrs & Prts. | 10863.9 | 12447.9 | 16050.3 | 21270.9 | 22120.0 | 15748.1 | 14688.6 | 14488.3 | 14091.6 | 14289.5 |
| Aircraft & Parts | 6393.9 | 11682.6 | 14344.9 | 13524.9 | 13346.1 | 14021.3 | 13994.0 | 13639.2 | 13788.9 | 13875.6 |
| Railroad Rolling Stock | 17127.7 | 32388.7 | 41396.3 | 39851.5 | 34031.3 | 51947.7 | 57905.4 | 58242.7 | 49047.0 | 60744.5 |
| Shipbuilding | 34736.1 | 17164.0 | 14845.4 | 26018.5 | 15401.1 | 11491.0 | 13750.3 | 15302.1 | 15316.7 | 16241.8 |
| Miscellaneous | 8616.7 | 478.7 | 476.8 | 783.7 | 766.1 | 1071.1 | 1243.4 | 1268.9 | 1248.2 | 1321.9 |
| Electrical Products | 12024.3 | 10530.7 | 7827.6 | 8133.3 | 10502.8 | 12442.7 | 12547.7 | 12457.7 | 12617.0 | 13364.1 |
| Non-metallic Minerals | 11522.3 | 10368.4 | 13954.2 | 12304.0 | 13431.7 | 18906.3 | 19066.8 | 19080.2 | 19175.6 | 19754.7 |
| Petroleum & Coal Products | 3451.2 | 4305.4 | 4096.7 | 0.0 | 0.0 | 0.0 | -7278331.0 | -5156726.9 | -17893543.0 | ********** |
| Chemicals | 9933.7 | 8162.3 | 9280.5 | 9735.9 | 11713.1 | 12998.1 | 13996.7 | 13957.2 | 14175.6 | 14769.7 |
| Miscellaneous | 5802.7 | 4801.4 | 5378.0 | 4582.8 | 5568.9 | 7817.1 | 7993.8 | 8174.6 | 8504.6 | 9151.5 |
| Durables | 9818.5 | 10835.9 | 12627.3 | 12497.0 | 12764.5 | 13736.8 | 13794.4 | 13767.3 | 13813.8 | 14465.8 |
| Nondurables | 10516.0 | 10394.2 | 10521.7 | 10816.4 | 11648.5 | 10532.4 | 10789.7 | 10942.4 | 11220.2 | 11692.9 |

# Manitoba
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 13198.9 | 13489.6 | 13709.3 | 13861.4 | 14051.2 | 14342.3 | 14643.8 | 14958.2 | 15260.7 |
| Food & Beverages | 11877.2 | 12090.8 | 12268.8 | 12452.4 | 12608.2 | 12734.3 | 12858.2 | 12903.3 | 12989.6 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 17918.2 | 18533.2 | 19149.1 | 19881.3 | 20891.7 | 22090.2 | 23270.9 | 24414.5 | 25594.1 |
| Leather | 5067.5 | 5232.4 | 5369.0 | 5481.3 | 5635.2 | 5856.7 | 6107.4 | 6306.6 | 6448.0 |
| Textiles | 10479.1 | 10411.0 | 10152.1 | 9856.4 | 9727.9 | 9724.2 | 9811.6 | 10263.1 | 10695.5 |
| Knitting & Clothing | 8480.3 | 8885.7 | 9208.8 | 9400.9 | 9568.3 | 9754.4 | 9939.1 | 10097.2 | 10249.3 |
| Wood | 9529.0 | 10062.2 | 10584.7 | 11314.3 | 12106.7 | 13044.4 | 14024.9 | 14414.0 | 14811.0 |
| Furniture | 8040.6 | 8358.0 | 8482.5 | 8569.0 | 8736.8 | 8999.2 | 9275.8 | 9664.3 | 10041.3 |
| Pulp & Paper | 23984.3 | 24724.7 | 25234.7 | 25810.2 | 26496.2 | 27239.6 | 27990.7 | 28774.0 | 29496.1 |
| Pulp & Paper | 18168.3 | 18790.8 | 19210.0 | 19690.1 | 20195.4 | 20705.6 | 21271.4 | 21946.3 | 22584.8 |
| Paper Products | 33549.4 | 34552.1 | 35309.5 | 36155.6 | 37220.9 | 38353.2 | 39358.9 | 40258.1 | 41062.0 |
| Printing & Publishing | 11960.4 | 12353.2 | 12520.8 | 12679.6 | 12854.3 | 13103.0 | 13375.7 | 13725.6 | 14072.0 |
| Primary Metals | 15590.3 | 15721.4 | 15818.8 | 15968.5 | 16236.1 | 16490.8 | 16764.5 | 17159.3 | 17527.9 |
| Metal Fabricating | 20533.3 | 21085.5 | 22134.1 | 22289.9 | 22606.3 | 23919.2 | 25578.0 | 27239.9 | 28815.7 |
| Machinery | 16617.1 | 16990.2 | 17216.8 | 17608.5 | 18183.2 | 18922.7 | 19508.4 | 20172.6 | 20826.3 |
| Transportation Eqpt.-Total | 14225.4 | 13942.9 | 13558.2 | 13215.8 | 12926.7 | 12709.0 | 12465.9 | 12424.9 | 12377.7 |
| Motor Veh. & Trlrs & Prts. | 13923.4 | 13333.6 | 12663.8 | 12076.0 | 11581.4 | 11146.5 | 10652.0 | 10160.9 | 9668.6 |
| Aircraft & Parts | 13854.2 | 13888.2 | 13781.8 | 13680.8 | 13573.4 | 13577.4 | 13577.9 | 13956.4 | 14316.1 |
| Railroad Rolling Stock | 69147.1 | 74278.9 | 74017.2 | 70895.1 | 68308.3 | 67021.8 | 65904.8 | 66803.0 | 68664.2 |
| Shipbuilding | 16616.0 | 14830.5 | 15081.8 | 15348.8 | 18002.8 | 16228.2 | 16235.8 | 16096.2 | 15715.9 |
| Miscellaneous | 1372.4 | 1431.2 | 1454.4 | 1472.9 | 1489.0 | 1522.7 | 1544.4 | 1562.0 | 1580.2 |
| Electrical Products | 13650.6 | 13961.6 | 14116.6 | 14282.5 | 14538.4 | 14865.2 | 15133.4 | 15462.4 | 15699.2 |
| Non-metallic Minerals | 20368.3 | 21147.2 | 21947.6 | 22811.5 | 23642.1 | 24463.2 | 25435.9 | 26572.6 | 27756.5 |
| Petroleum & Coal Products | -19838424.5 | -17979574.4 | -7329254.7 | -5966984.0 | -6097417.7 | -8296662.7 | -11365941.5 | -15742080.4 | -23570065.3 |
| Chemicals | 15382.8 | 15978.3 | 16333.6 | 16719.4 | 17383.5 | 18370.8 | 19354.9 | 20159.5 | 21010.4 |
| Miscellaneous | 9501.3 | 9915.8 | 10141.4 | 10343.2 | 10661.6 | 11071.2 | 11476.1 | 11815.8 | 12081.8 |
| Durables | 14675.0 | 14854.9 | 15040.4 | 15123.4 | 15263.5 | 15581.7 | 15919.6 | 16297.1 | 16634.7 |
| Nondurables | 12050.7 | 12417.3 | 12650.2 | 12854.2 | 13087.5 | 13361.6 | 13638.7 | 13904.3 | 14176.9 |

# Manitoba
## GDP Per Employed Worker
## Transportation, Storage, Communication, and Utilities Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 15518.1 | 16935.6 | 17251.5 | 19214.6 | 19846.8 | 19993.7 | 20240.6 | 20368.4 | 20553.1 | 21086.0 |
| Transport., Stor. & Comm. | 13488.9 | 14983.0 | 15642.6 | 17117.2 | 17431.4 | 17905.3 | 18187.9 | 18300.0 | 18421.4 | 18789.1 |
| Transportation | 12717.4 | 14664.2 | 15595.9 | 16744.9 | 17460.3 | 18245.4 | 18369.1 | 18210.7 | 18132.0 | 18440.9 |
| Air | 18857.6 | 22285.4 | 22443.5 | 30481.9 | 25656.1 | 27701.3 | 26227.5 | 26447.9 | 27252.0 | 27854.8 |
| Railway | 4736.1 | 5276.1 | 5256.0 | 5807.9 | 7446.7 | 7500.3 | 7841.3 | 7795.4 | 7823.5 | 8036.2 |
| Pipeline | 229951.9 | 330941.1 | 539471.3 | 280301.3 | 335270.8 | 481725.2 | 497208.0 | 516614.4 | 511617.9 | 531500.5 |
| Urban Transit | 8202.5 | 9782.1 | 5327.6 | 5299.5 | 4807.4 | 4991.8 | 4759.3 | 4755.8 | 4784.5 | 4917.6 |
| Water Transp. | 17778.8 | 35865.1 | 32226.0 | 24038.5 | 24344.6 | 36399.2 | 39687.4 | 41443.2 | 42428.9 | 43614.8 |
| Motor & Misc. | 14864.6 | 16702.4 | 18800.1 | 18950.2 | 18650.2 | 19135.7 | 18886.. | 18704.8 | 18589.2 | 18487.0 |
| Storage | 8427.2 | 8283.3 | 10111.4 | 8590.2 | 6921.1 | 9451.9 | 9889.3 | 10667.1 | 10924.0 | 11332.1 |
| Communication | 16537.4 | 16720.4 | 16428.1 | 19266.0 | 19047.1 | 18039.6 | 18752.7 | 19384.4 | 19983.7 | 20516.4 |
| Radio & TV | 23794.1 | 11882.2 | 14653.9 | 18257.6 | 16045.3 | 14734.4 | 15701.6 | 15795.1 | 15893.7 | 16085.6 |
| Telephone & Telegraph | 19853.6 | 24927.2 | 25795.2 | 33308.8 | 29724.2 | 31695.0 | 33234.9 | 34591.0 | 35896.8 | 37850.1 |
| Post Office | 6841.4 | 6454.1 | 4962.6 | 4588.3 | 4535.4 | 3503.8 | 3657.2 | 3747.8 | 3844.0 | 3939.5 |
| Utilities | 30778.2 | 30083.7 | 26744.1 | 33140.0 | 39173.5 | 34943.8 | 35418.7 | 36092.9 | 36750.1 | 37726.4 |
| Electric Power | 35357.1 | 32684.8 | 27034.0 | 37217.5 | 46956.8 | 43280.4 | 45384.5 | 46449.6 | 47232.9 | 48038.5 |
| Gas | 27593.1 | 30754.5 | 32144.6 | 36854.0 | 45065.5 | 33134.9 | 33242.6 | 33615.2 | 33827.5 | 33927.5 |
| Water & other | 12642.3 | 15028.1 | 19126.2 | 13263.9 | 11588.4 | 10483.0 | 9838.1 | 9979.0 | 10077.5 | 10185.5 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 21595.3 | 22077.0 | 22471.4 | 22787.6 | 23056.5 | 23377.4 | 23682.1 | 24039.5 | 24442.0 | |
| Transport., Stor. & Comm. | 19222.3 | 19678.9 | 20048.2 | 20335.7 | 20563.9 | 20846.4 | 21108.3 | 21397.8 | 21691.4 | |
| Transportation | 18820.6 | 19222.8 | 19463.3 | 19634.7 | 19764.7 | 19964.4 | 20152.2 | 20407.8 | 20674.2 | |
| Air | 28494.8 | 29106.6 | 29502.2 | 29896.5 | 30236.4 | 30601.0 | 31023.2 | 31462.5 | 31879.9 | |
| Railway | 8244.6 | 8509.6 | 8692.5 | 8846.5 | 8971.3 | 9107.0 | 9192.2 | 9326.5 | 9455.8 | |
| Pipeline | 555311.6 | 577999.7 | 593776.1 | 607613.6 | 621400.6 | 640107.0 | 660390.1 | 680383.2 | 700402.4 | |
| Urban Transit | 5065.0 | 5194.7 | 5285.6 | 5366.9 | 5457.9 | 5572.8 | 5694.1 | 5788.1 | 5886.1 | |
| Water Transp. | 43802.8 | 43301.4 | 43979.3 | 43957.0 | 43780.5 | 43841.8 | 43577.7 | 44151.2 | 45399.7 | |
| Motor & Misc. | 18535.1 | 18564.2 | 18679.1 | 18673.7 | 18597.9 | 18631.3 | 18716.5 | 18845.7 | 19006.5 | |
| Storage | 11655.8 | 11960.6 | 12165.0 | 12366.7 | 12578.0 | 12890.5 | 13219.3 | 13441.9 | 13756.0 | |
| Communication | 21124.6 | 21771.0 | 22528.3 | 23177.8 | 23728.5 | 24275.2 | 24775.0 | 25208.5 | 25604.8 | |
| Radio & TV | 16253.7 | 16415.4 | 16521.4 | 16645.1 | 16812.8 | 16994.4 | 17202.1 | 17439.1 | 17672.6 | |
| Telephone & Telegraph | 39806.2 | 41853.1 | 43966.7 | 46230.8 | 48606.0 | 51013.9 | 53247.7 | 55478.2 | 57615.5 | |
| Post Office | 4023.9 | 4098.8 | 4167.0 | 4237.2 | 4302.5 | 4352.9 | 4398.3 | 4436.3 | 4463.5 | |
| Utilities | 38540.6 | 39333.7 | 40043.8 | 40745.7 | 41462.0 | 42206.8 | 42948.8 | 43793.3 | 44712.7 | |
| Electric Power | 48887.0 | 49873.2 | 50722.5 | 51672.8 | 52635.2 | 53594.7 | 54507.0 | 55485.6 | 56383.2 | |
| Gas | 34055.4 | 34299.3 | 34478.2 | 34717.0 | 34973.1 | 35195.9 | 35331.4 | 35387.7 | 35334.5 | |
| Water & other | 10390.9 | 10643.1 | 10852.8 | 11081.3 | 11327.6 | 11585.3 | 11835.5 | 12098.7 | 12338.1 | |

# Saskatchewan
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 10909.9 | 11021.6 | 11070.1 | 11163.4 | 11322.4 | 11395.3 | 11331.0 | 11780.9 | 11608.4 | 11766.8 |
| Agriculture | 9050.5 | 7380.2 | 6299.3 | 7370.0 | 9163.8 | 7750.5 | 6364.2 | 8061.3 | 7480.7 | 7603.1 |
| Forestry | 26642.0 | 19867.6 | 22262.4 | 30123.5 | 28163.9 | 35991.5 | 39080.3 | 39436.7 | 39307.0 | 41193.3 |
| Fishing & Trapping | 7001.5 | 5087.8 | 2674.4 | 2985.7 | 3613.0 | 3681.2 | 3742.9 | 3738.3 | 3779.3 | 3784.0 |
| Resource Extraction | 27317.6 | 31994.0 | 41343.4 | 36859.4 | 30038.3 | 39725.6 | 42945.2 | 45513.8 | 45619.4 | 46070.6 |
| Metal Mines | 17677.2 | 33611.4 | 78442.8 | 28230.9 | 32516.7 | 50460.7 | 51086.9 | 53069.5 | 54858.8 | 52921.0 |
| Coal | 44027.2 | 93627.9 | 112470.5 | 214566.9 | 54710.4 | 45088.2 | 47439.8 | 49345.5 | 49342.9 | 50247.8 |
| Petroleum & Gas | 130262.9 | 85377.5 | 76114.0 | 71001.4 | 58839.6 | 58249.6 | 63009.8 | 62607.5 | 61880.1 | 63252.1 |
| Non-metal Mines | 28173.5 | 28750.8 | 36799.4 | 37886.8 | 30543.0 | 56286.9 | 57728.3 | 62096.3 | 63097.8 | 64445.6 |
| Mining Services | 7972.0 | 14852.3 | 21556.5 | 22339.5 | 9086.7 | 7531.2 | 9295.2 | 9055.2 | 8251.2 | 8609.0 |
| Manufacturing | 9608.9 | 10908.9 | 10611.3 | 9793.0 | 11007.8 | 11571.1 | 11920.1 | 12050.1 | 12233.2 | 12835.0 |
| Durables | 8490.3 | 10710.9 | 10263.0 | 10553.4 | 13125.2 | 13322.5 | 13588.5 | 13604.0 | 13606.8 | 14343.2 |
| Nondurables | 10800.1 | 11145.0 | 10913.1 | 9267.3 | 9641.5 | 10455.5 | 10709.3 | 10927.5 | 11229.1 | 11697.5 |
| Construction | 11893.5 | 12969.5 | 13354.0 | 13710.3 | 11978.8 | 12102.5 | 12015.4 | 12245.7 | 12205.2 | 12468.0 |
| Transport., Stor. & Comm. | 19460.7 | 21618.2 | 24024.9 | 22839.4 | 23401.0 | 23383.4 | 23286.0 | 24273.4 | 24388.6 | 24722.8 |
| Transportation | 19480.5 | 23498.1 | 26192.3 | 25834.6 | 25894.9 | 28772.7 | 27664.8 | 28681.0 | 28144.0 | 28038.1 |
| Storage | 15593.6 | 18334.8 | 15151.4 | 12353.6 | 15098.0 | 15352.7 | 15830.7 | 16977.3 | 17177.8 | 17573.9 |
| Communication | 20249.0 | 19276.1 | 22137.8 | 20475.1 | 20949.8 | 18355.9 | 18747.0 | 19699.5 | 20446.1 | 21185.5 |
| Utilities | 39333.5 | 43574.3 | 45760.7 | 48529.8 | 32227.7 | 38338.2 | 38488.2 | 38707.4 | 38948.4 | 39347.9 |
| Trade | 7951.6 | 8615.6 | 8278.0 | 8280.8 | 8388.7 | 9250.8 | 9086.1 | 9116.3 | 9100.4 | 9208.1 |
| Wholesale | 12309.5 | 14173.2 | 14110.3 | 13759.0 | 13024.5 | 15867.8 | 17299.9 | 18470.8 | 18875.7 | 19387.9 |
| Retail | 6191.0 | 6515.6 | 6119.4 | 6165.1 | 6400.7 | 6538.4 | 6000.3 | 5840.8 | 5788.0 | 5805.7 |
| Finance | 17516.5 | 17914.2 | 17388.9 | 16267.6 | 18734.4 | 19358.9 | 19129.8 | 19251.3 | 19496.8 | 19851.3 |
| Services | 7006.1 | 6630.6 | 6717.3 | 6596.7 | 6468.6 | 6343.3 | 6369.8 | 6377.4 | 6389.6 | 6428.7 |
| Private | 6541.2 | 5994.7 | 6144.7 | 6016.7 | 6021.9 | 5817.2 | 5970.7 | 6000.1 | 6028.0 | 6099.2 |
| Business | 12378.2 | 10971.8 | 11393.1 | 11180.9 | 11298.2 | 10354.3 | 10627.2 | 10572.7 | 10686.5 | 10853.7 |
| Accomm. & Food | 5113.6 | 4872.1 | 4879.1 | 4747.1 | 4685.5 | 4805.3 | 5088.8 | 5062.9 | 5042.0 | 5056.0 |
| Other | 5164.3 | 4999.8 | 4977.0 | 4892.2 | 4878.3 | 4682.6 | 4780.1 | 4782.8 | 4802.3 | 4857.8 |
| Education | 7737.9 | 7056.6 | 7250.9 | 7028.1 | 6833.9 | 7019.1 | 7000.2 | 6963.3 | 6906.3 | 6846.9 |
| Health | 7174.3 | 7255.3 | 7177.6 | 7234.2 | 6953.2 | 6694.2 | 6550.6 | 6573.1 | 6615.1 | 6673.0 |
| Public Administration | 10736.2 | 10678.4 | 10454.8 | 10820.1 | 10783.2 | 10703.6 | 10999.6 | 11117.2 | 11254.7 | 11404.9 |
| Federal Admin. | 14135.1 | 13806.2 | 14057.1 | 12114.8 | 11982.5 | 12559.2 | 13186.7 | 13377.9 | 13534.8 | 13678.2 |
| Provincial Admin. | 9635.8 | 9786.0 | 9949.8 | 12444.4 | 10991.4 | 10580.4 | 10676.3 | 10656.8 | 10671.4 | 10709.4 |
| Municipal Admin. | 8423.2 | 8455.6 | 8185.9 | 7677.2 | 9140.9 | 9131.9 | 9352.5 | 9601.7 | 9883.9 | 10165.4 |

# Saskatchewan
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 12038.7 | 12397.3 | 12671.3 | 12915.8 | 13100.3 | 13286.6 | 13433.2 | 13516.4 | 13556.1 |
| Agriculture | 7901.5 | 8622.1 | 9289.4 | 10001.3 | 10460.3 | 10820.8 | 11006.6 | 10824.4 | 10499.3 |
| Forestry | 42752.4 | 44031.2 | 44930.6 | 46100.1 | 47662.1 | 49515.2 | 51715.5 | 54027.8 | 56545.8 |
| Fishing & Trapping | 3791.6 | 3779.2 | 3901.9 | 3954.7 | 4005.8 | 3971.6 | 4101 6 | 4141.9 | 4184.4 |
| Resource Extraction | 47554.3 | 48534.6 | 48822.3 | 48412.3 | 48453.1 | 49227.3 | 49329.6 | 49874.5 | 51283.7 |
| Metal Mines | 55473.7 | 58148.1 | 60401.7 | 60618.9 | 59911.2 | 60265.5 | 61598.0 | 63251.1 | 64696.1 |
| Coal | 50023.0 | 50255.2 | 50135.4 | 50000.3 | 50619.7 | 51726.7 | 54077.6 | 55865.3 | 57730.7 |
| Petroleum & Gas | 63049.7 | 62722.9 | 63137.1 | 64117.6 | 65357.6 | 64873.3 | 63159.6 | 62746.7 | 63759.0 |
| Non-metal Mines | 67575.1 | 70780.0 | 71395.4 | 70453.4 | 70098.5 | 71776.7 | 73974.8 | 76003.4 | 78171.1 |
| Mining Services | 9027.7 | 8953.2 | 8809.1 | 8835.6 | 8858.7 | 9168.3 | 9094.4 | 9181.3 | 9547.9 |
| Manufacturing | 13156.4 | 13465.5 | 13635.7 | 13844.4 | 14105.2 | 14421.6 | 14717.5 | 15070.2 | 15418.5 |
| Durables | 14534.8 | 14662.3 | 14637.2 | 14704.1 | 14868.2 | 15124.1 | 15327.7 | 15663.6 | 15988.1 |
| Nondurables | 12093.3 | 12519.2 | 12829.5 | 13141.5 | 13470.8 | 13825.5 | 14187.0 | 14542.1 | 14899.3 |
| Construction | 12690.3 | 12790.4 | 12822.7 | 12790.4 | 12697.4 | 12588.1 | 12526.9 | 12630.2 | 12752.8 |
| Transport., Stor. & Comm. | 24948.6 | 25315.3 | 25634.3 | 25931.5 | 26174.8 | 26447.1 | 26692.4 | 26931.7 | 27104.2 |
| Transportation | 27781.7 | 27822.4 | 27825.5 | 27812.4 | 27786.0 | 27846.3 | 27899.5 | 28002.4 | 28040.4 |
| Storage | 17640.1 | 17779.1 | 17858.9 | 18033.2 | 18331.3 | 18726.7 | 19102.4 | 19303.1 | 19490.7 |
| Communication | 21943.3 | 22720.2 | 23485.9 | 24230.1 | 24849.8 | 25411.8 | 25928.5 | 26399.6 | 26798.6 |
| Utilities | 39767.7 | 40214.8 | 40598.9 | 40931.9 | 41306.1 | 41728.5 | 42553.7 | 43386.3 | 44163.5 |
| Trade | 9314.0 | 9448.0 | 9532.9 | 9592.7 | 9672.7 | 9780.0 | 9908.6 | 10056.6 | 10206.6 |
| Wholesale | 19736.6 | 20165.0 | 20385.0 | 20602.4 | 20796.3 | 21089.5 | 21477.9 | 21971.3 | 22515.3 |
| Retail | 5855.4 | 5924.1 | 5989.2 | 6044.6 | 6103.0 | 6163.7 | 6226.2 | 6292.3 | 6358.1 |
| Finance | 20073.0 | 20271.3 | 20446.2 | 20655.3 | 20894.4 | 21148.4 | 21382.8 | 21598.5 | 21810.4 |
| Services | 6462.6 | 6493.8 | 6513.8 | 6531.9 | 6551.2 | 6565.7 | 6574.6 | 6577.2 | 6578.2 |
| Private | 6165.0 | 6224.0 | 6262.3 | 6292.5 | 6327.5 | 6360.4 | 6388.0 | 6406.4 | 6417.7 |
| Business | 11005.5 | 11134.7 | 11228.2 | 11305.1 | 11434.7 | 11582.6 | 11717.2 | 11854.4 | 11982.4 |
| Accomm. & Food | 5091.7 | 5127.1 | 5148.1 | 5154.6 | 5166.5 | 5167.7 | 5167.3 | 5165.8 | 5156.4 |
| Other | 4919.9 | 4967.7 | 5007.1 | 5035.4 | 5072.7 | 5104.7 | 5131.4 | 5140.0 | 5151.1 |
| Education | 6790.9 | 6739.7 | 6690.4 | 6645.2 | 6601.3 | 6560.8 | 6520.9 | 6484.8 | 6462.0 |
| Health | 6722.1 | 6772.1 | 6814.2 | 6861.9 | 6901.9 | 6927.3 | 6942.3 | 6949.4 | 6952.7 |
| Public Administration | 11563.3 | 11729.6 | 11897.8 | 12058.3 | 12220.3 | 12384.0 | 12546.4 | 12675.9 | 12800.9 |
| Federal Admin. | 13836.1 | 13989.3 | 14142.8 | 14293.7 | 14447.1 | 14598.1 | 14751.7 | 14893.6 | 15024.0 |
| Provincial Admin. | 10768.5 | 10842.5 | 10925.5 | 10996.8 | 11074.0 | 11154.8 | 11239.2 | 11317.7 | 11393.2 |
| Municipal Admin. | 10452.3 | 10743.2 | 11034.7 | 11328.7 | 11627.2 | 11930.0 | 12237.8 | 12466.6 | 12700.0 |

# Saskatchewan
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 9608.9 | 10908.9 | 10611.3 | 9793.0 | 11007.8 | 11571.1 | 11920.1 | 12050.1 | 12233.2 | 12835.0 |
| Food & Beverages | 11031.2 | 11093.7 | 12216.9 | 10839.0 | 11476.3 | 13281.2 | 14104.6 | 14355.7 | 14741.0 | 15180.9 |
| Tobacco | 999.3 | 998.2 | 967.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 6299.3 | 8745.7 | 6919.7 | 5388.1 | 8106.9 | 8780.3 | 9117.4 | 9326.5 | 9525.3 | 10146.2 |
| Leather | 6000.0 | 4441.8 | 4723.1 | 4660.3 | 4712.3 | 4426.1 | 4179.9 | 4382.3 | 4513.0 | 4710.9 |
| Textiles | 9948.2 | 12086.4 | 11726.4 | 29115.4 | 30263.0 | 32425.9 | 32752.4 | 33298.0 | 34148.9 | 36554.3 |
| Knitting & Clothing | 7024.0 | 9116.5 | 8320.7 | 6679.0 | 5970.8 | 4565.4 | 4462.6 | 4684.3 | 4884.7 | 5143.9 |
| Wood | 6357.1 | 9067.4 | 8977.1 | 8955.9 | 10872.1 | 14713.2 | 15487.5 | 15916.3 | 16066.3 | 17464.5 |
| Furniture | 2774.9 | 3315.6 | 3340.9 | 4066.7 | 5655.4 | 4181.7 | 4297.9 | 4415.4 | 4463.4 | 4732.2 |
| Pulp & Paper | 32960.7 | 34558.7 | 40454.7 | 31400.8 | 44342.9 | 24394.4 | 19513.7 | 19982.1 | 20350.6 | 21250.4 |
| Pulp & Paper | 47609.3 | 43198.7 | 39689.6 | 28995.0 | 43888.9 | 27627.8 | 20097.8 | 20576.0 | 20944.1 | 21812.6 |
| Paper Products | 10398.9 | 20421.3 | 43327.4 | 44562.3 | 46098.6 | 17050.2 | 17546.2 | 17961.3 | 18335.7 | 19302.6 |
| Printing & Publishing | 9356.0 | 9015.9 | 7632.9 | 7618.0 | 7018.0 | 7990.8 | 7922.7 | 8061.4 | 8338.7 | 8773.8 |
| Primary Metals | 7471.6 | 11024.1 | 9622.2 | 13809.0 | 9629.1 | 10064.6 | 10415.6 | 10451.2 | 10406.1 | 11080.0 |
| Metal Fabricating | 9169.0 | 10469.7 | 10662.6 | 12634.6 | 14480.0 | 16429.3 | 17700.6 | 17852.3 | 17758.5 | 19033.7 |
| Machinery | 9721.8 | 10517.7 | 13063.8 | 9213.0 | 15711.4 | 13205.6 | 13241.3 | 13026.4 | 13025.9 | 13555.3 |
| Transportation Eqpt.-Total | 7145.0 | 13017.6 | 13159.9 | 15411.5 | 28735.5 | 16967.8 | 16034.7 | 15884.3 | 15425.0 | 15492.8 |
| Motor Veh. & Trlrs & Prts. | 16651.5 | 26559.7 | 26287.9 | 18054.2 | 37016.4 | 20921.6 | 19921.1 | 19905.8 | 19517.3 | 19688.2 |
| Aircraft & Parts | 164.3 | 417.9 | 393.9 | 2074.4 | 2364.5 | 2153.5 | 2161.8 | 2133.8 | 2174.3 | 2203.0 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miscellaneous | 0.0 | 0.0 | 0.0 | 965.1 | 943.4 | 1019.1 | 1189.8 | 1229.6 | 1219.2 | 1300.0 |
| Electrical Products | 7620.9 | 9316.9 | 5115.6 | 6972.2 | 8292.2 | 10842.9 | 10997.8 | 11057.8 | 11287.8 | 12038.6 |
| Non-metallic Minerals | 11755.1 | 14766.2 | 14689.1 | 11306.3 | 14471.7 | 18085.3 | 18344.4 | 18590.9 | 18831.7 | 19534.1 |
| Petroleum & Coal Products | 15036.2 | 21506.8 | 15575.2 | 4886.6 | 4577.8 | 3732.3 | 4003.7 | 4239.4 | 4230.5 | 4700.2 |
| Chemicals | 13014.1 | 14793.2 | 12343.4 | 10667.9 | 15102.2 | 22898.2 | 24378.9 | 23608.6 | 23469.5 | 23951.9 |
| Miscellaneous | 5380.1 | 6214.4 | 5145.0 | 2779.5 | 4008.4 | 5021.3 | 5078.9 | 5215.4 | 5416.9 | 5826.6 |
| Durables | 8490.3 | 10710.9 | 10263.0 | 10553.4 | 13125.2 | 13322.5 | 13588.5 | 13604.0 | 13606.8 | 14343.2 |
| Nondurables | 10800.1 | 11145.0 | 10913.1 | 9267.3 | 9641.5 | 10455.5 | 10709.3 | 10927.5 | 11229.1 | 11697.5 |

# Saskatchewan
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 13156.4 | 13465.5 | 13635.7 | 13844.4 | 14105.2 | 14421.6 | 14717.5 | 15070.2 | 15418.5 |
| Food & Beverages | 15587.7 | 16050.1 | 16479.1 | 16893.8 | 17259.6 | 17576.4 | 17903.6 | 18255.1 | 18616.1 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 10594.8 | 10947.8 | 11311.4 | 11739.2 | 12332.2 | 13034.7 | 13734.2 | 14408.0 | 15096.3 |
| Leather | 4846.6 | 4986.4 | 5109.6 | 5220.2 | 5379.7 | 5600.9 | 5849.7 | 6057.7 | 6225.4 |
| Textiles | 38138.2 | 39551.2 | 40194.4 | 40565.6 | 41571.6 | 43121.5 | 45163.7 | 47272.8 | 49312.0 |
| Knitting & Clothing | 5406.5 | 5697.8 | 5971.7 | 6194.8 | 6416.5 | 6658.2 | 6913.6 | 6996.6 | 7073.1 |
| Wood | 17670.5 | 17468.7 | 16771.0 | 16484.7 | 16171.0 | 16105.2 | 15836.2 | 15666.4 | 15647.1 |
| Furniture | 4936.0 | 5123.6 | 5201.1 | 5247.8 | 5334.8 | 5472.9 | 5609.9 | 5775.7 | 5932.2 |
| Pulp & Paper | 21773.4 | 22480.4 | 22985.7 | 23552.8 | 24172.8 | 24799.0 | 25474.3 | 26232.7 | 26930.7 |
| Pulp & Paper | 22315.0 | 23057.5 | 23571.5 | 24151.2 | 24763.8 | 25380.2 | 26079.5 | 26905.5 | 27674.6 |
| Paper Products | 19877.2 | 20446.4 | 20900.2 | 21399.0 | 22029.9 | 22693.2 | 23292.9 | 23822.3 | 24279.4 |
| Printing & Publishing | 9132.6 | 9531.3 | 9736.2 | 9932.0 | 10145.1 | 10427.5 | 10739.2 | 11068.9 | 11390.1 |
| Primary Metals | 11414.7 | 11564.6 | 11683.8 | 11827.2 | 12058.5 | 12290.0 | 12525.5 | 12857.4 | 13156.6 |
| Metal Fabricating | 19407.7 | 19705.9 | 19646.6 | 19635.2 | 20000.2 | 20535.7 | 20989.3 | 21618.4 | 22126.3 |
| Machinery | 13569.5 | 13704.3 | 13760.2 | 13906.0 | 14162.6 | 14536.7 | 14825.9 | 15365.9 | 15906.2 |
| Transportation Eqpt.-Total | 15062.2 | 14427.3 | 13727.5 | 13081.6 | 12532.8 | 12014.7 | 11458.3 | 10887.4 | 10291.8 |
| Motor Veh. & Trlrs & Prts. | 19162.3 | 18352.5 | 17427.7 | 16598.5 | 15896.3 | 15232.1 | 14502.9 | 13767.7 | 12999.9 |
| Aircraft & Parts | 2208.9 | 2224.7 | 2216.7 | 2206.5 | 2195.3 | 2203.5 | 2209.1 | 2277.3 | 2340.0 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miscellaneous | 1355.4 | 1420.1 | 1449.0 | 1471.5 | 1491.7 | 1530.7 | 1556.4 | 1578.7 | 1599.9 |
| Electrical Products | 12348.4 | 12688.9 | 12882.2 | 13069.8 | 13340.7 | 13687.7 | 13969.8 | 14314.7 | 14559.3 |
| Non-metallic Minerals | 20225.6 | 21097.5 | 21985.5 | 22914.4 | 23814.2 | 24726.5 | 25774.5 | 27004.0 | 28256.5 |
| Petroleum & Coal Products | 4917.2 | 5132.4 | 5282.2 | 5491.0 | 5769.3 | 6128.1 | 6477.4 | 6762.3 | 7038.4 |
| Chemicals | 24333.5 | 24606.5 | 24472.2 | 24348.7 | 24598.6 | 25214.9 | 25721.1 | 26143.7 | 26589.1 |
| Miscellaneous | 6040.8 | 6298.2 | 6441.4 | 6566.9 | 6767.1 | 7024.4 | 7282.8 | 7497.8 | 7662.6 |
| Durables | 14534.8 | 14662.3 | 14637.2 | 14704.1 | 14868.2 | 15124.1 | 15327.7 | 15663.6 | 15988.1 |
| Nondurables | 12093.3 | 12519.2 | 12829.5 | 13141.5 | 13470.8 | 13825.5 | 14187.0 | 14542.1 | 14899.3 |

# Saskatchewan
## GDP Per Employed Worker
## Transportation, Storage, Communication, and Utilities Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 21800.6 | 24112.7 | 26741.7 | 25843.2 | 24903.1 | 25609.1 | 25522.1 | 26400.2 | 26526.2 | 26874.8 |
| Transport., Stor. & Comm. | 19469.7 | 21618.2 | 24024.9 | 22839.4 | 23401.0 | 23383.4 | 23286.0 | 24273.4 | 24388.6 | 24722.8 |
| Transportation | 19480.5 | 23498.1 | 26192.3 | 25834.6 | 25894.9 | 28772.7 | 27664.8 | 28681.0 | 28144.0 | 28038.1 |
| Air | 51056.9 | 68788.6 | 88550.3 | 186165.9 | 118412.8 | 128508.0 | 120072.0 | 123272.5 | 127030.7 | 128492.6 |
| Railway | 28004.2 | 33006.0 | 35516.. | 34562.2 | 41700.4 | 41524.8 | 42527.8 | 42162.8 | 41998.5 | 42499.8 |
| Pipeline | 220502.7 | 337422.4 | 567033.0 | 343899.6 | 403372.0 | 678870.3 | 681198.5 | 716027.3 | 690504.1 | 694519.0 |
| Urban Transit | 15809.9 | 20393.0 | 11792.7 | 7892.8 | 7631.4 | 8382.8 | 7836.0 | 7836.3 | 7676.3 | 7610.9 |
| Water Transp. | 368.0 | 637.6 | 727.8 | 242.0 | 279.2 | 469.2 | 502.6 | 529.1 | 533.2 | 537.0 |
| Motor & Misc. | 5805.0 | 7085.9 | 8283.1 | 8493.2 | 8363.1 | 9384.3 | 8306.8 | 9010.5 | 8921.2 | 8785.9 |
| Storage | 15593.6 | 18334.8 | 15151.4 | 12353.6 | 15098.0 | 15352.7 | 15830.7 | 16977.3 | 17177.8 | 17573.9 |
| Communication | 20249.0 | 19276.1 | 22137.8 | 20475.1 | 20949.8 | 18355.9 | 18747.0 | 19699.5 | 20446.1 | 21185.5 |
| Radio & TV | 15358.7 | 17217.6 | 19918.2 | 12875.4 | 15431.3 | 15468.4 | 16154.4 | 16214.9 | 16304.0 | 16435.3 |
| Telephone & Telegraph | 29873.8 | 28340.9 | 32587.1 | 30427.1 | 35485.8 | 29259.6 | 30067.9 | 31226.1 | 32380.9 | 34007.3 |
| Post Office | 6644.8 | 5749.0 | 6057.6 | 6254.1 | 6178.0 | 5108.2 | 5331.8 | 5554.4 | 5799.6 | 5991.7 |
| Utilities | 39333.5 | 43574.3 | 45760.7 | 48529.8 | 32227.7 | 38338.2 | 38488.2 | 38707.4 | 38948.4 | 39347.9 |
| Electric Power | 36000.0 | 43315.6 | 44969.2 | 49410.1 | 31112.9 | 37205.4 | 37908.0 | 37875.9 | 38133.7 | 38473.6 |
| Gas | 87362.1 | 69393.5 | 64323.4 | 84513.4 | 81505.0 | 87816.4 | 85018.8 | 84433.8 | 84135.6 | 84208.2 |
| Water & other | 22384.5 | 18623.6 | 21257.2 | 13350.0 | 9134.7 | 12026.7 | 10887.0 | 10909.3 | 10937.2 | 11052.2 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 27125.6 | 27481.6 | 27809.4 | 28099.4 | 28350.8 | 28638.1 | 28942.9 | 29239.0 | 29460.8 |
| Transport., Stor. & Comm. | 24948.6 | 25315.3 | 25634.3 | 25931.5 | 26174.8 | 26447.1 | 26692.4 | 26931.7 | 27104.2 |
| Transportation | 27781.7 | 27822.4 | 27825.5 | 27812.4 | 27786.0 | 27846.3 | 27899.5 | 28002.4 | 28040.4 |
| Air | 129607.4 | 131362.8 | 132601.0 | 133714.7 | 134587.1 | 135611.1 | 136838.1 | 137737.5 | 138450.4 |
| Railway | 42782.2 | 43595.2 | 44218.1 | 44718.1 | 45258.5 | 45831.8 | 46102.0 | 46672.2 | 46833.7 |
| Pipeline | 699623.5 | 706725.5 | 707804.6 | 706206.1 | 705936.1 | 709452.0 | 712992.5 | 709555.2 | 706769.7 |
| Urban Transit | 7511.2 | 7429.4 | 7338.3 | 7251.3 | 7206.1 | 7176.2 | 7144.2 | 7111.6 | 7079.0 |
| Water Transp. | 526.3 | 511.2 | 513.0 | 507.3 | 501.8 | 498.5 | 491.1 | 491.7 | 498.9 |
| Motor & Misc. | 8546.9 | 8419.9 | 8337.4 | 8315.8 | 8250.0 | 8175.4 | 8123.3 | 8080.2 | 8034.4 |
| Storage | 17640.1 | 17779.1 | 17858.9 | 18033.2 | 18331.3 | 18726.7 | 19102.4 | 19303.1 | 19490.7 |
| Communication | 21943.3 | 22720.2 | 23485.9 | 24230.1 | 24849.8 | 25411.8 | 25928.5 | 26399.6 | 26798.6 |
| Radio & TV | 16584.4 | 16725.0 | 16820.7 | 16893.7 | 16980.5 | 17085.1 | 17225.0 | 17389.3 | 17557.5 |
| Telephone & Telegraph | 35716.0 | 37533.6 | 39362.6 | 41260.3 | 43168.1 | 45098.7 | 46885.9 | 48645.7 | 50334.4 |
| Post Office | 6179.5 | 6344.5 | 6510.2 | 6657.5 | 6770.7 | 6842.1 | 6901.2 | 6932.7 | 6938.0 |
| Utilities | 39767.7 | 40214.8 | 40598.9 | 40931.9 | 41306.1 | 41728.5 | 42553.7 | 43386.3 | 44163.5 |
| Electric Power | 38825.3 | 39281.0 | 39678.1 | 40040.0 | 40461.2 | 40896.3 | 41739.6 | 42622.2 | 43454.1 |
| Gas | 84451.2 | 84272.7 | 84099.4 | 83344.0 | 82498.7 | 81832.4 | 82074.7 | 82194.6 | 82167.2 |
| Water & other | 11276.7 | 11453.2 | 11607.0 | 11677.0 | 11736.8 | 11836.4 | 12088.8 | 12308.6 | 12520.6 |

# Alberta
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 12280.7 | 11970.3 | 12025.8 | 12620.2 | 12136.4 | 12285.6 | 12529.5 | 12582.1 | 12651.2 | 12873.9 |
| Agriculture | 8774.6 | 8003.8 | 6694.4 | 6839.5 | 8306.3 | 7559.4 | 6269.3 | 7329.3 | 7488.6 | 7575.4 |
| Forestry | 6932.7 | 6204.0 | 3986.3 | 9821.3 | 7437.3 | 5285.7 | 5739.4 | 5791.7 | 5772.6 | 6049.7 |
| Fishing & Trapping | 1418.9 | 10715.9 | 4092.9 | 3966.3 | 10746.0 | 5042.8 | 5255.1 | 5248.5 | 5306.1 | 5312.7 |
| Resource Extraction | 21073.8 | 20515.9 | 20993.2 | 22498.5 | 21405.8 | 23638.5 | 23721.7 | 23415.7 | 23405.1 | 23875.7 |
| Metal Mines | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 24461.6 | 27952.9 | 28430.3 | 26127.0 |
| Coal | 16100.8 | 17563.4 | 24743.3 | 28807.1 | 27843.4 | 33167.5 | 32538.2 | 32026.4 | 31855.7 | 31317.7 |
| Petroleum & Gas | 33077.6 | 33772.7 | 29462.6 | 31845.5 | 28230.8 | 30934.4 | 31431.3 | 31226.5 | 31430.5 | 31963.7 |
| Non-metal Mines | 11961.9 | 11237.9 | 14416.1 | 8607.4 | 11369.0 | 11177.5 | 10755.6 | 11503.8 | 11897.5 | 12091.5 |
| Mining Services | 6720.1 | 5638.8 | 7493.5 | 8839.2 | 7046.1 | 5542.3 | 6420.4 | 6217.5 | 5762.1 | 5983.1 |
| Manufacturing | 12165.3 | 12753.6 | 12769.0 | 13403.0 | 13056.3 | 13652.6 | 14349.7 | 14538.7 | 14841.8 | 15606.5 |
| Durables | 12259.2 | 12799.9 | 13082.2 | 14006.0 | 12996.5 | 14360.3 | 15555.6 | 15656.0 | 15910.2 | 16874.1 |
| Nondurables | 12113.4 | 12729.5 | 12533.3 | 12977.6 | 13105.6 | 13190.7 | 13516.9 | 13770.1 | 14122.7 | 14734.8 |
| Construction | 14913.6 | 14047.0 | 14407.7 | 18205.1 | 15998.2 | 13676.3 | 13578.1 | 13876.2 | 13992.2 | 14180.0 |
| Transport., Stor. & Comm. | 19860.3 | 20223.9 | 20958.3 | 22724.5 | 22003.9 | 23329.5 | 23479.9 | 23746.6 | 23982.3 | 24671.2 |
| Transportation | 19189.2 | 19691.3 | 21415.5 | 22171.8 | 21954.7 | 23598.5 | 23260.2 | 23239.7 | 23228.5 | 23839.4 |
| Storage | 10407.3 | 9663.9 | 10442.3 | 10124.4 | 9741.3 | 8684.3 | 9165.0 | 9696.4 | 9955.3 | 10415.8 |
| Communication | 21844.0 | 22191.1 | 20883.3 | 24660.2 | 22988.5 | 24082.4 | 25081.9 | 25894.3 | 26645.7 | 27523.8 |
| Utilities | 36635.6 | 39290.7 | 37056.0 | 40446.7 | 39194.8 | 51412.8 | 50646.9 | 51313.3 | 52368.6 | 53305.6 |
| Trade | 7751.4 | 7747.2 | 8173.3 | 8550.5 | 8127.6 | 8778.8 | 9189.8 | 9148.1 | 9122.1 | 9212.6 |
| Wholesale | 10216.8 | 10104.4 | 11338.2 | 11746.5 | 11332.4 | 12778.4 | 14671.5 | 14923.0 | 14958.3 | 15298.9 |
| Retail | 6691.3 | 6680.9 | 6816.9 | 7173.5 | 6849.4 | 7151.9 | 7032.7 | 6941.2 | 6908.5 | 6929.5 |
| Finance | 17516.5 | 17914.2 | 17388.9 | 18552.4 | 18882.2 | 20793.7 | 19891.6 | 20017.9 | 20273.2 | 20641.8 |
| Services | 7773.2 | 7305.2 | 7439.1 | 7394.5 | 6892.8 | 6700.5 | 6843.7 | 6868.6 | 6895.8 | 6920.9 |
| Private | 7834.3 | 7019.4 | 7161.1 | 7132.0 | 6690.8 | 6526.7 | 6728.3 | 6740.4 | 6775.6 | 6810.7 |
| Business | 12378.2 | 10971.8 | 11393.1 | 11199.1 | 9800.5 | 9389.7 | 9552.0 | 9674.1 | 9835.1 | 9957.1 |
| Accomm. & Food | 6005.0 | 5824.2 | 5832.5 | 5917.1 | 5756.5 | 5726.5 | 5968.0 | 5981.1 | 5992.1 | 5987.9 |
| Other | 5318.0 | 4957.9 | 5075.8 | 5163.5 | 4960.0 | 4884.2 | 4978.3 | 4934.5 | 4936.5 | 4923.3 |
| Education | 8231.7 | 8032.6 | 8494.6 | 8515.8 | 7517.6 | 7311.3 | 7308.5 | 7347.8 | 7335.1 | 7324.0 |
| Health | 7174.3 | 7255.3 | 7177.6 | 7067.0 | 6760.3 | 6535.4 | 6662.8 | 6711.1 | 6756.5 | 6794.3 |
| Public Administration | 10075.0 | 10128.1 | 10173.1 | 9916.1 | 10452.9 | 10414.6 | 10410.0 | 10157.9 | 10322.6 | 10501.6 |
| Federal Admin. | 14135.1 | 13806.2 | 14057.1 | 13438.6 | 14478.5 | 15001.2 | 15606.3 | 14706.1 | 14992.6 | 15274.4 |
| Provincial Admin. | 9635.8 | 9786.0 | 9949.8 | 9430.5 | 9803.4 | 9465.3 | 9713.8 | 9301.1 | 9426.8 | 9547.6 |
| Municipal Admin. | 8423.2 | 8455.6 | 8185.9 | 8320.7 | 8871.4 | 8926.4 | 8430.6 | 8573.7 | 8732.0 | 8900.3 |

# Alberta
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 13020.6 | 13194.6 | 13343.4 | 13533.4 | 13638.9 | 13762.5 | 13837.9 | 13911.9 | 13989.7 |
| Agriculture | 7756.6 | 8293.7 | 8761.9 | 9231.1 | 9442.0 | 9527.9 | 9449.4 | 9236.0 | 8930.9 |
| Forestry | 6278.6 | 6466.4 | 6598.5 | 6770.3 | 6999.7 | 7271.8 | 7595.0 | 7934.5 | 8304.3 |
| Fishing & Trapping | 5323.4 | 5306.0 | 5478.2 | 5552.3 | 5624.1 | 5576.1 | 5758.7 | 5815.2 | 5874.8 |
| Resource Extraction | 23826.6 | 24191.8 | 24491.4 | 24884.7 | 24510.3 | 24074.6 | 23743.0 | 23669.4 | 23605.3 |
| Metal Mines | 28569.6 | 30091.0 | 30625.6 | 30251.2 | 30453.9 | 32302.6 | 34684.7 | 35781.3 | 36457.8 |
| Coal | 30484.7 | 30427.2 | 30115.7 | 29383.4 | 28575.9 | 28238.9 | 29043.7 | 30003.7 | 30660.2 |
| Petroleum & Gas | 31984.4 | 32323.1 | 32925.6 | 33415.7 | 33495.8 | 32984.5 | 32395.5 | 32286.6 | 32441.9 |
| Non-metal Mines | 12710.4 | 13519.7 | 13804.1 | 13593.5 | 13272.6 | 13426.2 | 13940.4 | 14378.3 | 14672.8 |
| Mining Services | 6291.2 | 6336.9 | 6312.2 | 6318.1 | 6216.1 | 6355.4 | 6351.4 | 6437.7 | 6642.5 |
| Manufacturing | 16110.7 | 16606.8 | 16956.3 | 17334.1 | 17819.8 | 18406.8 | 18944.1 | 19462.9 | 20000.4 |
| Durables | 17370.2 | 17848.5 | 18261.2 | 18726.9 | 19348.5 | 20063.4 | 20693.5 | 21361.5 | 22006.3 |
| Nondurables | 15237.6 | 15749.9 | 16064.1 | 16380.8 | 16763.3 | 17243.4 | 17711.5 | 18117.6 | 18551.4 |
| Construction | 14202.1 | 14131.6 | 14055.2 | 14016.2 | 13986.2 | 13976.4 | 14085.1 | 14318.7 | 14556.8 |
| Transport., Stor. & Comm. | 25383.1 | 26096.3 | 26686.0 | 27312.2 | 27841.3 | 28444.7 | 28939.6 | 29411.5 | 29925.8 |
| Transportation | 24504.5 | 25158.9 | 25615.2 | 26113.3 | 26509.2 | 27016.2 | 27444.7 | 27878.5 | 28377.0 |
| Storage | 10731.2 | 11042.4 | 11252.1 | 11514.3 | 11811.4 | 12181.7 | 12544.8 | 12846.7 | 13161.4 |
| Communication | 28384.1 | 29278.4 | 30224.1 | 31201.3 | 32076.4 | 32924.8 | 33587.0 | 34170.6 | 34742.1 |
| Utilities | 54272.4 | 55510.8 | 56631.6 | 57365.0 | 58028.2 | 58610.1 | 59463.2 | 60346.9 | 61052.6 |
| Trade | 9301.9 | 9393.5 | 9457.2 | 9534.0 | 9635.7 | 9798.8 | 9916.1 | 10025.5 | 10172.5 |
| Wholesale | 15513.5 | 15656.1 | 15760.5 | 16073.7 | 16368.6 | 16782.4 | 17034.9 | 17372.1 | 17904.5 |
| Retail | 6985.0 | 7056.6 | 7116.6 | 7159.9 | 7225.3 | 7327.5 | 7404.5 | 7450.0 | 7520.3 |
| Finance | 20872.4 | 21078.6 | 21260.4 | 21477.9 | 21726.5 | 21990.6 | 22234.4 | 22458.6 | 22679.0 |
| Services | 6936.6 | 6951.4 | 6946.2 | 6923.2 | 6907.6 | 6901.6 | 6897.0 | 6883.7 | 6860.9 |
| Private | 6830.3 | 6850.4 | 6836.2 | 6792.3 | 6762.5 | 6750.8 | 6738.6 | 6727.5 | 6700.7 |
| Business | 10053.1 | 10141.7 | 10173.5 | 10159.5 | 10176.9 | 10205.6 | 10259.7 | 10322.2 | 10366.8 |
| Accomm. & Food | 6009.2 | 6030.9 | 6022.0 | 5974.2 | 5948.9 | 5936.1 | 5920.2 | 5885.6 | 5839.8 |
| Other | 4914.3 | 4910.9 | 4883.5 | 4818.4 | 4763.1 | 4717.5 | 4694.8 | 4687.3 | 4656.9 |
| Education | 7312.8 | 7301.7 | 7293.9 | 7290.2 | 7290.8 | 7293.4 | 7297.4 | 7269.8 | 7255.6 |
| Health | 6827.5 | 6855.9 | 6876.7 | 6893.3 | 6903.1 | 6909.8 | 6917.8 | 6912.8 | 6898.6 |
| Public Administration | 10679.0 | 10862.3 | 11044.3 | 11212.8 | 11376.2 | 11538.6 | 11696.8 | 11828.8 | 11960.4 |
| Federal Admin. | 15562.5 | 15847.4 | 16131.3 | 16411.4 | 16694.1 | 16975.2 | 17261.7 | 17386.2 | 17514.2 |
| Provincial Admin. | 9670.5 | 9794.4 | 9917.1 | 10015.9 | 10114.2 | 10211.9 | 10309.5 | 10414.9 | 10521.8 |
| Municipal Admin. | 9078.4 | 9262.2 | 9446.9 | 9632.3 | 9820.3 | 10010.3 | 10202.4 | 10387.3 | 10569.5 |

# Alberta
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 12165.3 | 12753.6 | 12769.0 | 13403.0 | 13956.3 | 13652.6 | 14349.7 | 14538.7 | 14841.8 | 15606.5 |
| Food & Beverages | 12801.0 | 13556.9 | 14472.3 | 12903.6 | 13335.4 | 15853.4 | 15635.9 | 15889.0 | 16193.1 | 16623.6 |
| Tobacco | 0.0 | 998.2 | 967.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 11613.9 | 13208.7 | 12372.0 | 12065.3 | 8080.4 | 8720.7 | 9261.9 | 9451.2 | 9641.9 | 10430.3 |
| Leather | 8197.5 | 5922.1 | 6115.6 | 5289.2 | 9360.1 | 8339.0 | 7920.6 | 8261.0 | 8491.1 | 8898.5 |
| Textiles | 17683.8 | 17700.1 | 19781.3 | 12161.1 | 14181.3 | 15749.1 | 15999.3 | 16181.7 | 16563.5 | 17800.2 |
| Knitting & Clothing | 6536.9 | 7062.7 | 7576.2 | 6534.6 | 6559.0 | 6748.4 | 6499.6 | 6592.4 | 6880.0 | 7310.4 |
| Wood | 9965.8 | 12576.3 | 13250.6 | 14511.6 | 14305.4 | 11740.4 | 12845.5 | 12915.2 | 13425.2 | 13966.3 |
| Furniture | 4209.3 | 4203.0 | 4887.5 | 7173.1 | 6094.2 | 4693.2 | 4752.4 | 4761.0 | 4762.6 | 4981.0 |
| Pulp & Paper | 28601.3 | 24140.6 | 26924.0 | 26777.8 | 33422.8 | 26484.6 | 28179.5 | 28423.1 | 28512.1 | 29910.9 |
| Pulp & Paper | 29691.1 | 21809.8 | 23081.9 | 20646.8 | 27087.2 | 23552.3 | 25591.5 | 26064.3 | 26479.9 | 27687.2 |
| Paper Products | 26922.8 | 27954.2 | 34159.1 | 43448.9 | 48354.1 | 31613.8 | 32708.5 | 33292.9 | 33920.6 | 35860.2 |
| Printing & Publishing | 10803.7 | 11535.4 | 10963.1 | 14480.7 | 12802.1 | 11974.5 | 12024.7 | 12143.2 | 12455.2 | 13046.6 |
| Primary Metals | 13283.0 | 14602.0 | 17024.9 | 13427.5 | 11785.8 | 17178.3 | 17511.7 | 17417.8 | 17388.2 | 18324.6 |
| Metal Fabricating | 15613.6 | 13436.2 | 12676.7 | 15164.2 | 11534.2 | 15508.7 | 18550.0 | 18594.2 | 18832.5 | 19913.5 |
| Machinery | 14437.5 | 15501.9 | 21790.7 | 20897.4 | 19838.7 | 34358.1 | 33958.6 | 33553.3 | 34154.8 | 36536.4 |
| Transportation Eqpt.-Total | 4900.6 | 12413.6 | 10859.1 | 11714.8 | 17240.7 | 11341.1 | 10731.9 | 10492.4 | 10249.1 | 10366.7 |
| Motor Veh. & Trlrs & Prts. | 15624.4 | 34750.1 | 31527.4 | 16227.5 | 29381.3 | 17638.4 | 16665.5 | 16498.9 | 16215.4 | 16484.5 |
| Aircraft & Parts | 2284.2 | 8101.1 | 6999.1 | 8469.2 | 8492.7 | 8196.6 | 8105.1 | 7930.0 | 8101.8 | 8124.8 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miscellaneous | 1529.7 | 222.4 | 155.9 | 229.2 | 232.8 | 199.2 | 229.1 | 234.7 | 233.3 | 246.3 |
| Electrical Products | 8171.4 | 8042.0 | 5086.3 | 5250.9 | 6580.0 | 7173.0 | 7166.8 | 7142.8 | 7310.6 | 7716.9 |
| Non-metallic Minerals | 17300.0 | 17717.4 | 16124.8 | 20036.1 | 16579.7 | 19171.4 | 19855.3 | 20928.1 | 21566.8 | 22680.7 |
| Petroleum & Coal Products | 7470.8 | 8856.8 | 7389.1 | 6231.4 | 9326.4 | 6256.0 | 6975.1 | 6984.0 | 6703.6 | 7298.2 |
| Chemicals | 14792.2 | 17164.4 | 15805.3 | 19636.2 | 17345.0 | 17556.6 | 18632.2 | 18916.1 | 19175.0 | 19955.7 |
| Miscellaneous | 5254.7 | 4886.1 | 4659.7 | 6188.8 | 7184.9 | 6730.6 | 6847.1 | 6994.6 | 7251.1 | 7830.3 |
| Durables | 12259.2 | 12799.9 | 13082.2 | 14006.0 | 12996.5 | 14360.3 | 15555.6 | 15656.0 | 15910.2 | 16874.1 |
| Nondurables | 12113.4 | 12729.5 | 12533.3 | 12977.6 | 13105.6 | 13190.7 | 13516.9 | 13770.1 | 14122.7 | 14734.8 |

# Alberta
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 16110.7 | 16606.8 | 16956.3 | 17334.1 | 17819.8 | 18406.8 | 18944.1 | 19462.9 | 20000.4 |
| Food & Beverages | 16961.0 | 17312.2 | 17600.4 | 17910.9 | 18174.5 | 18402.3 | 18600.4 | 18682.3 | 18834.6 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 10954.9 | 11344.2 | 11674.5 | 12062.6 | 12619.1 | 13304.2 | 13929.9 | 14504.4 | 15084.8 |
| Leather | 9192.0 | 9491.6 | 9744.7 | 9985.8 | 10316.2 | 10771.4 | 11259.2 | 11670.7 | 12017.6 |
| Textiles | 18646.6 | 19408.1 | 19761.4 | 20004.5 | 20551.1 | 21378.7 | 22409.6 | 23478.9 | 24539.9 |
| Knitting & Clothing | 7731.7 | 8183.0 | 8544.1 | 8776.3 | 8979.1 | 9207.7 | 9424.1 | 9608.0 | 9789.0 |
| Wood | 14285.7 | 14713.8 | 15162.4 | 15769.2 | 16305.5 | 16863.1 | 17339.9 | 17782.6 | 18208.6 |
| Furniture | 5158.2 | 5321.8 | 5378.0 | 5394.8 | 5446.3 | 5538.9 | 5634.9 | 5855.3 | 6055.8 |
| Pulp & Paper | 30773.8 | 31857.6 | 32609.8 | 33484.0 | 34446.7 | 35464.4 | 36470.4 | 37570.7 | 38621.8 |
| Pulp & Paper | 28439.8 | 29493.9 | 30209.4 | 31046.7 | 31913.2 | 32802.6 | 33735.2 | 34838.6 | 35906.6 |
| Paper Products | 37085.5 | 38293.7 | 39210.0 | 40258.5 | 41537.9 | 42909.4 | 44079.7 | 45126.6 | 46091.6 |
| Printing & Publishing | 13564.7 | 14130.8 | 14450.0 | 14768.5 | 15100.6 | 15521.3 | 15949.8 | 16406.0 | 16864.8 |
| Primary Metals | 18815.9 | 19034.3 | 19294.6 | 19570.2 | 19934.1 | 20218.6 | 20513.4 | 20917.8 | 21248.4 |
| Metal Fabricating | 20473.1 | 20941.8 | 21256.5 | 21406.2 | 21876.2 | 22398.5 | 22891.6 | 23391.5 | 23800.5 |
| Machinery | 37087.9 | 38040.9 | 38835.0 | 39908.4 | 41285.2 | 42904.3 | 44144.6 | 45476.7 | 46689.3 |
| Transportation Eqpt.-Total | 10186.9 | 9911.6 | 9606.1 | 9295.6 | 9003.1 | 8748.6 | 8450.5 | 8206.6 | 7949.7 |
| Motor Veh. & Trlrs & Prts. | 16118.1 | 15518.2 | 14878.4 | 14282.7 | 13749.3 | 13262.7 | 12685.3 | 12097.1 | 11495.3 |
| Aircraft & Parts | 8119.5 | 8165.3 | 8163.0 | 8141.9 | 8092.5 | 8083.6 | 8067.9 | 8261.7 | 8427.6 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miscellaneous | 255.9 | 267.7 | 274.1 | 278.9 | 282.4 | 288.4 | 292.0 | 294.2 | 295.9 |
| Electrical Products | 7889.5 | 8094.8 | 8245.5 | 8382.2 | 8547.9 | 8727.8 | 8867.6 | 9026.5 | 9113.8 |
| Non-metallic Minerals | 23782.3 | 24997.6 | 26391.0 | 27929.6 | 29499.2 | 31018.7 | 32711.0 | 33701.7 | 34653.2 |
| Petroleum & Coal Products | 7500.5 | 7670.0 | 7678.0 | 7762.8 | 7966.7 | 8297.6 | 8586.7 | 8962.5 | 9371.6 |
| Chemicals | 20701.6 | 21379.8 | 21714.0 | 22062.7 | 22666.6 | 23574.0 | 24363.5 | 24720.7 | 25119.7 |
| Miscellaneous | 8151.0 | 8529.3 | 8739.9 | 8937.3 | 9232.4 | 9611.1 | 9972.7 | 10277.2 | 10523.8 |
| Durables | 17370.2 | 17848.5 | 18261.2 | 18726.9 | 19348.5 | 20063.4 | 20693.5 | 21361.5 | 22006.3 |
| Nondurables | 15237.6 | 15749.9 | 16064.1 | 16380.8 | 16763.3 | 17243.4 | 17711.5 | 18117.6 | 18551.4 |

# Alberta
## GDP Per Employed Worker
## Transportation, Storage, Communication, and Utilities Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 21773.0 | 22326.9 | 22949.4 | 24949.4 | 24238.0 | 26411.1 | 26445.2 | 26760.6 | 27083.1 | 27838.8 |
| Transport., Stor. & Comm. | 19860.3 | 20223.9 | 20958.3 | 22724.5 | 22003.9 | 23329.5 | 23479.9 | 23746.6 | 23982.3 | 24671.2 |
| Transportation | 19189.2 | 19691.3 | 21415.5 | 22171.8 | 21954.7 | 23598.5 | 23260.2 | 23239.7 | 23228.5 | 23839.4 |
| Air | 56984.5 | 57348.5 | 50945.6 | 47022.0 | 51609.7 | 50861.1 | 48552.5 | 49899.6 | 52754.2 | 55252.2 |
| Railway | 17274.4 | 20454.1 | 20591.3 | 19792.4 | 19807.3 | 19781.9 | 20862.8 | 22026.9 | 22984.5 | 24642.2 |
| Pipeline | 51739.0 | 51010.2 | 72465.3 | 70360.9 | 73209.5 | 68024.2 | 70042.5 | 70437.1 | 67417.0 | 68349.8 |
| Urban Transit | 6421.9 | 6801.0 | 3979.7 | 4937.3 | 4731.8 | 5082.8 | 4853.4 | 4787.0 | 4757.0 | 4822.9 |
| Water Transp. | 48576.1 | 87778.7 | 82615.3 | 44058.9 | 44655.7 | 71569.2 | 78442.4 | 81448.8 | 83278.2 | 85770.2 |
| Motor & Misc. | 11879.1 | 11956.5 | 14215.4 | 15163.8 | 14736.8 | 16508.7 | 15766.8 | 15393.0 | 15151.3 | 15294.4 |
| Storage | 10407.3 | 9663.9 | 10442.3 | 10124.4 | 9741.3 | 8684.3 | 9165.0 | 9696.4 | 9955.3 | 10415.8 |
| Communication | 21844.0 | 22191.1 | 20883.3 | 24660.2 | 22988.5 | 24042.4 | 25081.9 | 25894.3 | 26645.7 | 27523.8 |
| Radio & TV | 14288.8 | 14387.7 | 15627.5 | 17578.3 | 15911.0 | 20515.4 | 21580.7 | 21718.9 | 21846.5 | 22001.8 |
| Telephone & Telegraph | 29275.8 | 29935.8 | 32513.8 | 37913.1 | 37906.7 | 37931.2 | 39262.1 | 40882.6 | 42410.5 | 44498.9 |
| Post Office | 7996.4 | 7694.8 | 4874.7 | 4507.0 | 4455.0 | 4292.0 | 4422.2 | 4533.8 | 4648.5 | 4740.6 |
| Utilities | 36635.6 | 39290.7 | 37056.0 | 40446.7 | 39194.8 | 51412.8 | 50646.9 | 51313.3 | 52368.6 | 53305.6 |
| Electric Power | 56085.1 | 57026.8 | 54130.8 | 70709.5 | 60073.9 | 87319.6 | 88919.0 | 90817.2 | 92620.1 | 94557.5 |
| Gas | 28055.9 | 28017.4 | 23305.2 | 25663.8 | 22983.3 | 22725.7 | 22503.2 | 22708.2 | 22918.8 | 23073.8 |
| Water & other | 13583.2 | 16901.8 | 17131.8 | 11750.9 | 15688.5 | 22990.6 | 21145.1 | 21455.6 | 21888.5 | 22424.0 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 28575.4 | 29336.3 | 29989.8 | 30617.4 | 31152.8 | 31759.4 | 32298.8 | 32809.7 | 33342.8 |
| Transport., Stor. & Comm. | 25383.1 | 26096.3 | 26686.0 | 27312.2 | 27841.3 | 28444.7 | 28939.6 | 29411.5 | 29925.8 |
| Transportation | 24504.5 | 25158.9 | 25615.2 | 26113.3 | 26509.2 | 27016.2 | 27444.7 | 27878.5 | 28377.0 |
| Air | 58138.8 | 61201.1 | 63600.5 | 65969.1 | 67993.2 | 70248.9 | 72778.6 | 74814.4 | 76872.9 |
| Railway | 26332.0 | 28327.0 | 30235.9 | 32285.9 | 34370.5 | 36675.0 | 38858.3 | 39918.8 | 40685.9 |
| Pipeline | 69729.5 | 70969.0 | 71061.8 | 70839.5 | 70475.3 | 70605.4 | 70767.6 | 71463.2 | 72328.3 |
| Urban Transit | 4884.4 | 4931.0 | 4939.7 | 4946.5 | 4960.4 | 4987.5 | 5012.3 | 5055.8 | 5105.8 |
| Water Transp. | 86276.0 | 85544.9 | 87080.4 | 87282.2 | 87134.5 | 87398.3 | 86920.1 | 88197.8 | 90799.1 |
| Motor & Misc. | 15390.9 | 15434.9 | 15464.8 | 15648.5 | 15790.1 | 15980.6 | 16058.3 | 16218.1 | 16469.5 |
| Storage | 10731.2 | 11042.4 | 11252.1 | 11514.3 | 11811.4 | 12181.7 | 12544.8 | 12846.7 | 13161.4 |
| Communication | 28384.1 | 29278.4 | 30224.1 | 31201.3 | 32076.4 | 32924.8 | 33587.0 | 34170.6 | 34742.1 |
| Radio & TV | 22177.6 | 22365.1 | 22499.0 | 22584.5 | 22734.9 | 22929.8 | 23192.1 | 23471.9 | 23739.7 |
| Telephone & Telegraph | 46684.6 | 49059.4 | 51463.4 | 53915.6 | 56493.8 | 59162.0 | 61704.8 | 64181.0 | 66523.2 |
| Post Office | 4830.4 | 4913.0 | 4992.4 | 5057.9 | 5118.5 | 5167.1 | 5217.0 | 5253.1 | 5275.0 |
| Utilities | 54272.4 | 55510.8 | 56631.6 | 57365.0 | 58028.2 | 58610.1 | 59463.2 | 60346.9 | 61052.6 |
| Electric Power | 96878.4 | 99094.9 | 100971.8 | 102997.3 | 105002.7 | 106791.4 | 108551.6 | 110597.8 | 112544.1 |
| Gas | 23317.5 | 23546.8 | 23714.1 | 23909.4 | 24105.4 | 24229.6 | 24309.2 | 24369.2 | 24366.6 |
| Water & other | 23291.7 | 24188.8 | 24955.1 | 25735.3 | 26542.4 | 27345.0 | 28164.2 | 29076.7 | 29942.7 |

# British Columbia
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 11294.1 | 11562.4 | 11751.7 | 12101.8 | 12023.9 | 12226.9 | 12307.9 | 12473.4 | 12583.3 | 12819.9 |
| Agriculture | 7046.2 | 6406.0 | 6516.6 | 6041.7 | 7442.5 | 7481.7 | 7524.2 | 9185.9 | 9418.1 | 9501.2 |
| Forestry | 15927.8 | 14907.2 | 16530.7 | 16323.0 | 18317.9 | 19762.9 | 18380.3 | 17797.0 | 17694.9 | 18448.3 |
| Fishing & Trapping | 9478.3 | 6223.9 | 6617.2 | 7495.4 | 6493.1 | 4347.0 | 4151.7 | 4686.4 | 4212.8 | 4227.7 |
| Resource Extraction | 17570.6 | 23227.7 | 22704.5 | 22833.5 | 25606.9 | 25834.3 | 27260.0 | 26808.9 | 26716.7 | 26600.5 |
| Metal Mines | 21351.9 | 35832.6 | 27999.3 | 26182.9 | 36991.1 | 34840.8 | 35734.0 | 35739.2 | 36361.5 | 35633.3 |
| Coal | 9875.0 | 10303.4 | 22490.5 | 21046.7 | 20820.7 | 21703.8 | 22832.4 | 22081.1 | 21451.8 | 21863.2 |
| Petroleum & Gas | 32658.6 | 35201.4 | 38196.9 | 19638.3 | 28206.1 | 22901.7 | 25174.2 | 24366.9 | 23704.0 | 24618.6 |
| Non-metal Mines | 28724.7 | 28541.7 | 43349.2 | 47807.0 | 42485.8 | 18317.4 | 19018.9 | 19700.9 | 19726.3 | 20467.3 |
| Mining Services | 4730.3 | 3758.1 | 2451.0 | 5869.1 | 3177.8 | 3891.7 | 4866.0 | 4563.9 | 4093.1 | 4338.3 |
| Manufacturing | 11786.7 | 13307.9 | 13379.2 | 13739.2 | 14057.1 | 14442.9 | 14744.8 | 15060.1 | 15455.2 | 16172.2 |
| Durables | 11487.0 | 13137.2 | 13064.2 | 13095.8 | 12627.1 | 14037.7 | 14469.1 | 14772.8 | 15172.0 | 15944.8 |
| Nondurables | 12182.4 | 13515.1 | 13734.7 | 14526.6 | 15903.1 | 14952.8 | 15086.8 | 15410.4 | 15795.9 | 16451.2 |
| Construction | 12717.8 | 12562.7 | 10676.8 | 11796.5 | 10492.5 | 10611.4 | 10534.8 | 10764.4 | 10741.6 | 10775.8 |
| Transport., Stor. & Comm. | 16967.7 | 17595.6 | 21828.9 | 22329.0 | 21214.3 | 21598.0 | 22179.7 | 22520.1 | 22979.1 | 23660.5 |
| Transportation | 15918.1 | 16686.4 | 22490.5 | 23724.2 | 22144.3 | 22065.5 | 22434.1 | 22550.2 | 22859.3 | 23478.2 |
| Storage | 19706.3 | 15560.0 | 10110.9 | 8038.8 | 9188.9 | 12000.8 | 12698.6 | 13496.9 | 13896.4 | 14562.3 |
| Communication | 19259.6 | 19962.7 | 21509.4 | 20767.9 | 20195.8 | 21323.1 | 22290.7 | 23056.3 | 23842.6 | 24665.8 |
| Utilities | 29828.7 | 36375.5 | 32948.9 | 44235.9 | 57029.1 | 46034.3 | 46382.6 | 50402.9 | 50427.6 | 50747.4 |
| Trade | 7304.0 | 8041.2 | 7895.8 | 8287.7 | 8144.1 | 8541.6 | 8391.9 | 8349.9 | 8348.1 | 8433.1 |
| Wholesale | 10197.5 | 12715.4 | 11744.3 | 14113.7 | 12199.7 | 13762.8 | 13741.7 | 13975.8 | 14148.7 | 14490.0 |
| Retail | 6245.6 | 6421.5 | 6407.3 | 6409.0 | 6571.6 | 6667.6 | 6519.9 | 6438.8 | 6410.9 | 6436.0 |
| Finance | 17516.5 | 17914.2 | 17388.9 | 19301.7 | 18766.3 | 20519.1 | 20100.9 | 20229.4 | 20444.5 | 20820.4 |
| Services | 7602.8 | 7155.0 | 7287.3 | 7223.6 | 7178.4 | 7081.2 | 7138.1 | 7194.9 | 7236.8 | 7284.7 |
| Private | 7659.1 | 6915.2 | 7044.7 | 6931.1 | 6891.9 | 6775.2 | 6936.2 | 7010.9 | 7070.1 | 7141.2 |
| Business | 12378.2 | 10971.8 | 11393.1 | 10781.1 | 10906.4 | 9948.2 | 10120.1 | 10294.0 | 10470.3 | 10625.3 |
| Accomm. & Food | 5998.7 | 6049.2 | 6057.8 | 6134.0 | 6187.8 | 5960.4 | 6185.6 | 6219.0 | 6230.6 | 6240.0 |
| Other | 5477.8 | 5065.7 | 5164.6 | 5130.2 | 5159.1 | 5437.4 | 5479.1 | 5546.8 | 5597.5 | 5655.7 |
| Education | 7952.0 | 7638.0 | 8117.3 | 8149.9 | 7965.2 | 8171.9 | 8142.2 | 8139.4 | 8095.1 | 8049.0 |
| Health | 7174.3 | 7255.3 | 7177.6 | 7217.6 | 7292.7 | 7103.8 | 6969.5 | 7022.6 | 7077.1 | 7128.4 |
| Public Administration | 10787.4 | 10775.5 | 10909.5 | 11295.2 | 11496.4 | 11340.5 | 11592.9 | 11899.1 | 11968.3 | 12058.9 |
| Federal Admin. | 14135.1 | 13806.2 | 14057.1 | 16466.8 | 15456.9 | 15717.6 | 16290.7 | 16781.5 | 16897.5 | 16983.4 |
| Provincial Admin. | 9635.8 | 9786.0 | 9949.8 | 10005.3 | 11006.2 | 10788.2 | 10886.0 | 10866.0 | 10880.9 | 10919.6 |
| Municipal Admin. | 8423.2 | 8455.6 | 8185.9 | 7618.3 | 7674.4 | 7510.9 | 7665.4 | 8198.7 | 8310.0 | 8415.1 |

# British Columbia
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 12988.5 | 13154.9 | 13274.2 | 13406.2 | 13538.5 | 13695.2 | 13844.7 | 14001.6 | 14153.7 |
| Agriculture | 9771.0 | 10479.7 | 11143.6 | 11800.5 | 12120.4 | 12253.3 | 12163.1 | 11874.7 | 11452.3 |
| Forestry | 18838.4 | 19190.5 | 19440.5 | 19786.9 | 20218.7 | 20820.3 | 21379.5 | 22146.8 | 23079.2 |
| Fishing & Trapping | 4248.4 | 4788.1 | 4486.4 | 4602.9 | 4718.8 | 5263.4 | 4936.8 | 5027.9 | 5125.5 |
| Resource Extraction | 26884.8 | 27119.0 | 27491.8 | 27910.4 | 28366.5 | 28859.6 | 29533.6 | 30416.3 | 31312.1 |
| Metal Mines | 37166.6 | 38734.3 | 40384.6 | 41665.7 | 42445.5 | 43317.6 | 44414.0 | 45786.0 | 46916.3 |
| Coal | 21381.3 | 21172.3 | 21051.4 | 21430.6 | 22194.8 | 22825.1 | 23722.5 | 24671.4 | 25578.6 |
| Petroleum & Gas | 24403.6 | 23937.2 | 23868.6 | 23485.0 | 22431.6 | 21722.4 | 21951.6 | 22378.4 | 23070.9 |
| Non-metal Mines | 21349.2 | 22228.6 | 22498.5 | 22822.1 | 23407.4 | 24319.2 | 25143.2 | 25932.6 | 26719.7 |
| Mining Services | 4526.7 | 4463.5 | 4407.9 | 4545.1 | 4697.1 | 4932.0 | 4907.6 | 4974.0 | 5181.9 |
| Manufacturing | 16628.8 | 17124.4 | 17530.2 | 18000.1 | 18525.3 | 19055.3 | 19572.3 | 20070.8 | 20547.8 |
| Durables | 16368.6 | 16819.3 | 17242.6 | 17765.4 | 18361.7 | 18945.5 | 19500.9 | 20059.1 | 20572.8 |
| Nondurables | 16949.8 | 17496.8 | 17873.9 | 18276.8 | 18717.2 | 19183.5 | 19655.4 | 20084.5 | 20518.4 |
| Construction | 10652.7 | 10481.8 | 10303.2 | 10149.0 | 10056.1 | 9982.5 | 9998.7 | 10017.8 | 10046.6 |
| Transport., Stor. & Comm. | 24334.9 | 24938.8 | 25423.9 | 25865.1 | 26247.6 | 26672.2 | 27047.9 | 27541.0 | 28091.3 |
| Transportation | 24084.7 | 24590.4 | 24934.9 | 25229.4 | 25479.5 | 25811.6 | 26115.8 | 26602.4 | 27181.5 |
| Storage | 15026.3 | 15482.0 | 15770.0 | 16138.1 | 16567.4 | 17111.4 | 17668.2 | 18128.8 | 18609.5 |
| Communication | 25517.5 | 26371.9 | 27220.4 | 28041.7 | 28768.4 | 29433.7 | 29999.0 | 30527.3 | 31015.7 |
| Utilities | 50868.7 | 51046.7 | 51262.4 | 51497.7 | 51657.7 | 51896.8 | 52273.5 | 53329.4 | 54328.4 |
| Trade | 8540.2 | 8656.2 | 8741.6 | 8819.8 | 8917.6 | 9040.6 | 9176.7 | 9299.3 | 9425.6 |
| Wholesale | 14875.4 | 15245.8 | 15533.2 | 15859.6 | 16282.3 | 16781.2 | 17300.6 | 17624.6 | 17934.0 |
| Retail | 6488.7 | 6554.7 | 6612.4 | 6662.6 | 6714.7 | 6777.8 | 6847.2 | 6923.2 | 7004.2 |
| Finance | 20995.6 | 21133.5 | 21236.6 | 21388.3 | 21585.5 | 21804.8 | 21995.5 | 22279.0 | 22572.3 |
| Services | 7318.9 | 7348.1 | 7364.4 | 7373.8 | 7385.0 | 7397.3 | 7402.9 | 7402.1 | 7397.2 |
| Private | 7192.9 | 7237.0 | 7260.5 | 7271.3 | 7287.3 | 7307.3 | 7318.8 | 7327.0 | 7327.1 |
| Business | 10727.5 | 10819.1 | 10881.6 | 10933.3 | 10995.7 | 11074.7 | 11135.6 | 11200.7 | 11261.4 |
| Accomm. & Food | 6255.0 | 6268.6 | 6268.8 | 6251.1 | 6231.1 | 6208.8 | 6184.5 | 6157.7 | 6120.1 |
| Other | 5711.2 | 5758.4 | 5800.2 | 5827.4 | 5859.9 | 5890.1 | 5913.7 | 5931.3 | 5946.3 |
| Education | 8005.5 | 7966.0 | 7928.5 | 7895.2 | 7862.4 | 7833.1 | 7804.1 | 7760.1 | 7732.3 |
| Health | 7173.2 | 7213.3 | 7249.0 | 7285.4 | 7314.3 | 7335.6 | 7350.2 | 7357.0 | 7357.6 |
| Public Administration | 12152.3 | 12254.3 | 12359.4 | 12454.9 | 12546.5 | 12639.7 | 12728.8 | 12823.3 | 12919.0 |
| Federal Admin. | 17084.1 | 17174.3 | 17262.5 | 17345.9 | 17432.5 | 17515.7 | 17602.3 | 17717.1 | 17835.5 |
| Provincial Admin. | 10980.0 | 11055.4 | 11140.1 | 11212.7 | 11291.5 | 11373.9 | 11459.9 | 11539.9 | 11616.9 |
| Municipal Admin. | 8520.4 | 8625.4 | 8727.6 | 8828.0 | 8928.8 | 9029.7 | 9130.9 | 9240.1 | 9368.4 |

# British Columbia
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 11786.7 | 13307.9 | 13379.2 | 13739.2 | 14057.1 | 14442.9 | 14744.8 | 15060.1 | 15455.2 | 16172.2 |
| Food & Beverages | 12711.0 | 13028.2 | 13094.7 | 14780.1 | 15987.4 | 15070.9 | 14923.6 | 15187.0 | 15521.8 | 15877.0 |
| Tobacco | 0.0 | 998.2 | 967.8 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 11016.8 | 14745.9 | 15201.3 | 9765.6 | 10720.1 | 11229.4 | 11774.7 | 11999.6 | 12266.9 | 13070.9 |
| Leather | 8180.1 | 7077.3 | 8266.7 | 7998.6 | 12226.6 | 7936.4 | 7568.4 | 7905.0 | 8148.4 | 8508.5 |
| Textiles | 7829.2 | 9385.0 | 11863.6 | 17867.8 | 17997.8 | 14562.7 | 14853.4 | 15044.3 | 15443.2 | 16536.4 |
| Knitting & Clothing | 8301.3 | 10417.0 | 12409.5 | 12380.6 | 10007.0 | 8958.5 | 8858.2 | 9316.0 | 9761.4 | 10328.0 |
| Wood | 11273.7 | 13824.2 | 13112.1 | 15627.5 | 13129.5 | 15204.6 | 15583.4 | 16082.4 | 16890.3 | 17555.2 |
| Furniture | 5135.1 | 5020.3 | 7551.2 | 6236.5 | 10031.7 | 6370.0 | 6591.5 | 6783.5 | 6898.4 | 7241.0 |
| Pulp & Paper | 15552.6 | 17319.1 | 16011.8 | 19636.6 | 25714.1 | 25149.2 | 25814.5 | 26352.7 | 26892.4 | 28056.9 |
| Pulp & Paper | 16797.5 | 19174.6 | 16392.5 | 19915.1 | 27185.5 | 27712.7 | 28403.2 | 28967.5 | 29513.2 | 30748.6 |
| Paper Products | 10017.9 | 9655.1 | 13477.5 | 17630.4 | 17705.3 | 14233.4 | 14795.0 | 15093.8 | 15423.3 | 16238.8 |
| Printing & Publishing | 8780.3 | 9662.6 | 10587.9 | 9864.7 | 9632.2 | 7624.4 | 7640.4 | 7749.1 | 7996.1 | 8370.3 |
| Primary Metals | 14174.4 | 14353.3 | 17505.3 | 10290.5 | 10496.1 | 10848.3 | 11310.5 | 11412.8 | 11465.1 | 12119.6 |
| Metal Fabricating | 11375.0 | 16739.2 | 12998.0 | 14596.9 | 13418.9 | 18480.0 | 20017.6 | 20118.9 | 20072.9 | 21430.6 |
| Machinery | 12017.6 | 12570.6 | 20343.3 | 13715.7 | 16508.4 | 16489.2 | 16662.0 | 17132.4 | 17847.7 | 19594.1 |
| Transportation Eqpt.-Total | 9339.5 | 7092.9 | 8905.6 | 7026.6 | 9148.5 | 5467.3 | 5936.8 | 6266.1 | 6277.3 | 6602.1 |
| Motor Veh. & Trlrs & Prts. | 13282.6 | 11940.6 | 16291.9 | 8611.3 | 15250.0 | 6966.7 | 6683.3 | 6685.2 | 6591.7 | 6756.8 |
| Aircraft & Parts | 6443.5 | 9237.0 | 12001.7 | 9215.8 | 9022.4 | 6620.1 | 6690.7 | 6615.5 | 6781.6 | 6802.8 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 11801.5 | 10717.6 | 18062.8 | 7835.3 | 9800.9 | 8466.1 | 10258.8 | 11581.8 | 11754.9 | 12425.7 |
| Miscellaneous | 2214.9 | 2154.0 | 2270.6 | 3428.2 | 3399.8 | 2212.0 | 2600.2 | 2691.8 | 2685.0 | 2834.6 |
| Electrical Products | 8754.0 | 10317.8 | 7381.3 | 6965.4 | 8944.6 | 11778.3 | 12028.0 | 12114.6 | 12441.0 | 13136.2 |
| Non-metallic Minerals | 21885.7 | 18789.5 | 14448.2 | 14750.3 | 16755.4 | 25722.5 | 26268.9 | 26668.0 | 27175.8 | 27908.5 |
| Petroleum & Coal Products | 10217.7 | 14361.2 | 13578.0 | 16048.4 | 20428.5 | 19914.2 | 21962.9 | 21752.3 | 20861.6 | 22383.9 |
| Chemicals | 18425.0 | 20334.2 | 21810.8 | 27127.4 | 28881.6 | 25788.5 | 27820.7 | 27892.9 | 28793.1 | 29438.9 |
| Miscellaneous | 6220.7 | 6927.4 | 7472.6 | 4699.8 | 4694.4 | 6494.0 | 6632.8 | 6785.5 | 7054.4 | 7590.3 |
| Durables | 11487.0 | 13137.2 | 13064.2 | 13095.8 | 12627.1 | 14037.7 | 14469.1 | 14772.8 | 15172.0 | 15944.8 |
| Nondurables | 12182.4 | 13515.1 | 13734.7 | 14526.6 | 15903.1 | 14952.8 | 15086.8 | 15410.4 | 15795.9 | 16451.2 |

# British Columbia
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 16628.8 | 17124.4 | 17530.2 | 18000.1 | 18525.3 | 19055.3 | 19572.3 | 20070.8 | 20547.8 |
| Food & Beverages | 16131.1 | 16394.0 | 16617.8 | 16850.4 | 17051.2 | 17211.5 | 17356.9 | 17385.0 | 17464.9 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 13646.3 | 14091.2 | 14544.1 | 15085.8 | 15843.1 | 16741.9 | 17614.3 | 18445.2 | 19296.1 |
| Leather | 8752.2 | 8998.4 | 9211.1 | 9405.2 | 9689.6 | 10085.8 | 10518.4 | 10872.6 | 11156.3 |
| Textiles | 17249.9 | 17876.6 | 18148.5 | 18306.0 | 18754.2 | 19449.1 | 20340.2 | 21251.7 | 22133.7 |
| Knitting & Clothing | 10903.0 | 11538.4 | 12139.1 | 12643.9 | 13154.5 | 13715.8 | 14295.2 | 14449.2 | 14592.4 |
| Wood | 17993.6 | 18589.6 | 19233.6 | 20058.1 | 20843.4 | 21655.4 | 22378.6 | 23060.5 | 23716.7 |
| Furniture | 7550.3 | 7857.3 | 8035.2 | 8156.5 | 8331.7 | 8554.5 | 8777.2 | 9030.7 | 9263.3 |
| Pulp & Paper | 28742.3 | 29680.4 | 30335.4 | 31090.3 | 31902.4 | 32707.7 | 33545.7 | 34502.8 | 35389.3 |
| Pulp & Paper | 31453.2 | 32479.8 | 33170.8 | 33969.4 | 34822.5 | 35684.9 | 36618.7 | 37715.7 | 38740.0 |
| Paper Products | 16716.3 | 17180.8 | 17546.7 | 17958.5 | 18485.5 | 19038.6 | 19513.1 | 19920.1 | 20267.8 |
| Printing & Publishing | 8689.2 | 9045.7 | 9267.3 | 9496.9 | 9755.1 | 10081.2 | 10433.2 | 10791.4 | 11136.7 |
| Primary Metals | 12517.6 | 12766.0 | 13059.9 | 13374.0 | 13785.5 | 14142.6 | 14516.0 | 14958.3 | 15336.2 |
| Metal Fabricating | 21834.7 | 22204.2 | 22253.5 | 22308.5 | 22824.1 | 23457.8 | 23990.9 | 24797.7 | 25442.7 |
| Machinery | 20579.6 | 21803.1 | 22985.9 | 24374.9 | 26078.2 | 28031.3 | 29884.1 | 30930.3 | 31955.6 |
| Transportation Eqpt.-Total | 6747.7 | 6194.4 | 6109.9 | 6061.6 | 6903.7 | 6614.1 | 6675.4 | 6739.3 | 6775.7 |
| Motor Veh. & Trlrs & Prts. | 6648.9 | 6446.3 | 6222.1 | 6012.0 | 5835.8 | 5687.9 | 5490.1 | 5290.0 | 5084.0 |
| Aircraft & Parts | 6818.5 | 6884.9 | 6910.9 | 6920.9 | 6918.7 | 6950.4 | 6975.1 | 7185.4 | 7374.0 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 12760.9 | 11472.5 | 11801.3 | 12116.5 | 14319.6 | 12963.4 | 13015.0 | 12931.6 | 12632.0 |
| Miscellaneous | 2954.2 | 3103.3 | 3189.8 | 3259.0 | 3319.7 | 3409.3 | 3470.0 | 3517.3 | 3560.0 |
| Electrical Products | 13469.6 | 13876.6 | 14192.2 | 14486.1 | 14857.6 | 15256.7 | 15586.5 | 15960.6 | 16212.6 |
| Non-metallic Minerals | 28886.4 | 30209.0 | 31713.6 | 33253.6 | 34726.1 | 36086.3 | 37652.9 | 39422.6 | 41198.2 |
| Petroleum & Coal Products | 22740.4 | 23000.7 | 22880.1 | 22990.5 | 23420.8 | 24182.7 | 24825.8 | 25789.9 | 26824.8 |
| Chemicals | 30528.1 | 31444.8 | 31740.1 | 32032.9 | 32783.0 | 34071.0 | 35224.7 | 35953.5 | 36726.5 |
| Miscellaneous | 7868.0 | 8197.6 | 8375.2 | 8533.7 | 8791.2 | 9123.5 | 9445.0 | 9706.4 | 9904.2 |
| Durables | 16368.6 | 16819.3 | 17242.6 | 17765.4 | 18361.7 | 18945.5 | 19500.9 | 20059.1 | 20572.8 |
| Nondurables | 16949.8 | 17496.8 | 17873.9 | 18276.8 | 18717.2 | 19183.5 | 19655.4 | 20084.5 | 20518.4 |

# British Columbia
## GDP Per Employed Worker
## Transportation, Storage, Communication, and Utilities Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 18535.4 | 19441.7 | 23240.7 | 24561.2 | 23874.9 | 23889.6 | 24441.8 | 24951.2 | 25400.6 | 26094.6 |
| Transport., Stor. & Comm. | 16967.7 | 17595.6 | 21828.9 | 22329.0 | 21214.3 | 21598.0 | 22179.7 | 22520.1 | 22979.1 | 23660.5 |
| Transportation | 15918.1 | 16686.4 | 22490.5 | 23724.2 | 22144.3 | 22065.5 | 22434.1 | 22550.2 | 22859.3 | 23478.2 |
| Air | 20615.4 | 22822.6 | 28411.6 | 23925.5 | 28227.2 | 25806.9 | 24629.4 | 25204.7 | 26505.9 | 27570.9 |
| Railway | 28370.3 | 40131.3 | 51861.3 | 52011.5 | 50184.6 | 48761.6 | 51385.8 | 51023.8 | 51286.2 | 52883.9 |
| Pipeline | 31740.5 | 32841.9 | 73126.6 | 43787.0 | 43640.5 | 87128.6 | 90922.6 | 93737.5 | 90991.5 | 93832.1 |
| Urban Transit | 6546.7 | 5753.8 | 4173.0 | 5178.3 | 6012.0 | 5327.8 | 5103.6 | 5056.7 | 5039.7 | 5117.2 |
| Water Transp. | 17062.5 | 19598.8 | 21041.1 | 25291.4 | 24806.9 | 23419.9 | 26447.3 | 28133.5 | 29492.2 | 30863.0 |
| Motor & Misc. | 9439.2 | 7875.9 | 11686.0 | 12843.3 | 10736.0 | 11411.3 | 11307.4 | 11023.5 | 10934.3 | 10965.2 |
| Storage | 19706.3 | 15560.0 | 10110.9 | 8038.8 | 9188.9 | 12000.8 | 12698.6 | 13496.9 | 13896.4 | 14562.3 |
| Communication | 19259.6 | 19962.7 | 21509.4 | 20767.9 | 20195.8 | 21323.1 | 22290.7 | 23056.3 | 23842.6 | 24665.8 |
| Radio & TV | 11994.7 | 14156.7 | 13363.5 | 14036.0 | 15365.2 | 14459.7 | 15245.3 | 15393.2 | 15532.0 | 15696.4 |
| Telephone & Telegraph | 30148.8 | 26930.9 | 33616.6 | 32020.8 | 32054.0 | 36285.8 | 38057.9 | 40096.1 | 42043.3 | 44595.1 |
| Post Office | 5232.3 | 6628.0 | 5712.7 | 5281.8 | 5220.8 | 4911.1 | 5071.6 | 5216.6 | 5365.3 | 5490.5 |
| Utilities | 29828.7 | 36375.5 | 32948.9 | 44235.9 | 57029.1 | 46034.3 | 46382.6 | 50402.9 | 50427.6 | 50747.4 |
| Electric Power | 29798.3 | 39878.4 | 36770.2 | 43330.4 | 58123.3 | 47490.9 | 48665.5 | 55130.7 | 54822.3 | 54698.0 |
| Gas | 51676.4 | 46884.2 | 36358.3 | 96609.4 | 133238.9 | 92309.0 | 90984.2 | 88257.6 | 89472.8 | 90929.0 |
| Water & other | 14769.7 | 14291.5 | 13495.2 | 21184.9 | 20878.1 | 17705.7 | 16325.1 | 15884.5 | 16160.1 | 16550.2 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 26734.7 | 27310.7 | 27801.2 | 28256.8 | 28626.9 | 29044.8 | 29432.3 | 29960.4 | 30532.0 |
| Transport., Stor. & Comm. | 24334.9 | 24938.8 | 25423.9 | 25865.1 | 26247.6 | 26672.2 | 27047.9 | 27541.0 | 28091.3 |
| Transportation | 24084.7 | 24590.4 | 24934.9 | 25229.4 | 25479.5 | 25811.6 | 26115.8 | 26602.4 | 27181.5 |
| Air | 28807.7 | 30099.8 | 31020.7 | 31913.1 | 32671.9 | 33541.5 | 34573.7 | 35537.0 | 36513.3 |
| Railway | 54439.4 | 56441.7 | 57748.3 | 58921.6 | 59931.7 | 61010.4 | 61767.8 | 62888.7 | 63965.7 |
| Pipeline | 97411.6 | 100805.5 | 102286.7 | 103202.0 | 103898.4 | 105475.2 | 107241.4 | 109088.9 | 111228.9 |
| Urban Transit | 5191.0 | 5247.6 | 5254.6 | 5260.4 | 5278.2 | 5313.2 | 5353.1 | 5410.2 | 5474.7 |
| Water Transp. | 31383.2 | 31134.7 | 31893.9 | 32501.5 | 32820.5 | 33120.7 | 32965.3 | 33454.5 | 34389.3 |
| Motor & Misc. | 11085.8 | 11178.4 | 11176.2 | 11204.1 | 11237.6 | 11277.3 | 11342.6 | 11471.3 | 11634.5 |
| Storage | 15026.3 | 15482.0 | 15770.0 | 16138.1 | 16567.4 | 17111.4 | 17668.2 | 18128.8 | 18609.5 |
| Communication | 25517.5 | 26371.9 | 27220.4 | 28041.7 | 28768.4 | 29433.7 | 29999.0 | 30527.3 | 31015.7 |
| Radio & TV | 15859.3 | 16024.9 | 16164.3 | 16289.6 | 16432.4 | 16592.4 | 16751.8 | 16924.0 | 17093.8 |
| Telephone & Telegraph | 47229.5 | 50026.4 | 52831.6 | 55732.9 | 58639.9 | 61608.5 | 64294.0 | 66948.0 | 69511.0 |
| Post Office | 5607.8 | 5714.9 | 5822.9 | 5922.5 | 6006.0 | 6070.0 | 6117.5 | 6149.0 | 6166.2 |
| Utilities | 50868.7 | 51046.7 | 51262.4 | 51497.7 | 51657.7 | 51896.8 | 52273.5 | 53329.4 | 54328.4 |
| Electric Power | 54429.3 | 54247.6 | 54106.4 | 53978.1 | 53829.3 | 53760.5 | 53870.4 | 55016.8 | 56082.7 |
| Gas | 91787.1 | 92874.0 | 94057.8 | 95165.1 | 96032.4 | 96944.2 | 97973.9 | 98204.0 | 98288.2 |
| Water & other | 16979.3 | 17472.2 | 17949.9 | 18416.0 | 18857.9 | 19346.7 | 19897.8 | 20355.8 | 20807.5 |

# Canada
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 10888.1 | 11084.7 | 11350.3 | 11581.1 | 11636.5 | 11757.9 | 11873.2 | 11972.7 | 12060.2 | 12300.1 |
| Agriculture | 7136.5 | 6530.6 | 6522.2 | 6614.3 | 7347.1 | 7205.0 | 6356.5 | 7439.8 | 7501.1 | 7593.9 |
| Forestry | 10968.3 | 10706.5 | 11022.3 | 12169.9 | 12250.7 | 12824.1 | 12997.2 | 12811.9 | 12760.0 | 13398.6 |
| Fishing & Trapping | 5658.7 | 5005.5 | 4709.7 | 5504.6 | 5313.1 | 4947.5 | 5060.2 | 5222.8 | 5127.7 | 5146.6 |
| Resource Extraction | 16710.6 | 17904.0 | 19096.2 | 18798.4 | 19116.6 | 20136.3 | 21180.0 | 20973.9 | 20839.6 | 21170.5 |
| Metal Mines | 13886.1 | 16258.3 | 16891.9 | 14370.4 | 17027.1 | 17869.5 | 18843.0 | 18704.9 | 18852.5 | 18725.2 |
| Coal | 13455.2 | 13743.6 | 21268.1 | 23812.5 | 22154.7 | 24619.4 | 25398.2 | 24662.5 | 23923.4 | 24049.5 |
| Petroleum & Gas | 32633.8 | 34034.9 | 29904.4 | 31076.4 | 27942.8 | 30357.3 | 31499.9 | 31401.5 | 31494.2 | 32122.0 |
| Non-metal Mines | 15412.3 | 17632.9 | 19053.1 | 20383.8 | 20919.9 | 21751.1 | 22737.6 | 23734.8 | 23822.4 | 24725.7 |
| Mining Services | 7053.9 | 6822.8 | 9053.0 | 10331.9 | 8180.6 | 5978.5 | 7062.6 | 6782.9 | 6307.0 | 6719.8 |
| Manufacturing | 11971.9 | 12929.8 | 13406.6 | 14011.0 | 14030.0 | 14339.9 | 14684.8 | 14869.9 | 15169.6 | 15952.9 |
| Durables | 12285.9 | 13482.4 | 14275.8 | 14916.1 | 14799.7 | 14997.0 | 15407.2 | 15541.8 | 15787.6 | 16655.9 |
| Nondurables | 11683.1 | 12437.4 | 12602.2 | 13136.9 | 13284.7 | 13681.3 | 13937.2 | 14171.4 | 14527.6 | 15188.8 |
| Construction | 11251.9 | 11260.1 | 10858.2 | 11164.6 | 10706.3 | 10528.0 | 10475.4 | 10693.5 | 10808.8 | 10972.4 |
| Transport., Stor. & Comm. | 15985.0 | 17000.1 | 18528.2 | 18715.8 | 18907.5 | 19374.8 | 19678.0 | 19906.8 | 20241.5 | 20884.6 |
| Transportation | 13943.6 | 15427.9 | 17328.4 | 17628.7 | 17550.7 | 17970.6 | 17971.6 | 17936.4 | 18095.4 | 18653.2 |
| Storage | 17028.8 | 17349.6 | 17807.1 | 14725.1 | 16607.6 | 17547.0 | 18703.0 | 19577.4 | 19860.9 | 20521.6 |
| Communication | 20039.0 | 19982.6 | 20784.3 | 20935.1 | 21434.6 | 21866.2 | 22733.1 | 23476.9 | 24207.3 | 25038.0 |
| Utilities | 32442.6 | 34081.9 | 35764.0 | 37539.7 | 39044.8 | 41248.2 | 41539.5 | 42348.9 | 43143.9 | 44141.2 |
| Trade | 7675.4 | 8310.1 | 8469.8 | 8786.2 | 8878.3 | 9392.0 | 9438.1 | 9357.4 | 9311.9 | 9372.5 |
| Wholesale | 12116.7 | 14024.9 | 14692.1 | 15104.8 | 14766.8 | 16414.0 | 16655.5 | 16722.1 | 16688.0 | 16909.2 |
| Retail | 6114.5 | 6338.8 | 6362.2 | 6610.0 | 6712.7 | 6930.6 | 6931.6 | 6837.0 | 6798.0 | 6813.2 |
| Finance | 17595.3 | 17881.6 | 17403.7 | 18752.6 | 19044.8 | 18802.6 | 18536.8 | 18651.4 | 18882.2 | 19232.7 |
| Services | 7349.3 | 6977.5 | 7119.9 | 7058.7 | 7068.1 | 6919.3 | 6935.9 | 6954.0 | 6978.2 | 6999.9 |
| Private | 7033.4 | 6416.5 | 6550.7 | 6532.3 | 6619.3 | 6524.4 | 6580.0 | 6598.2 | 6626.4 | 6654.6 |
| Business | 12432.3 | 11020.4 | 11443.2 | 10966.6 | 11169.9 | 10521.0 | 10540.7 | 10640.5 | 10801.9 | 10916.3 |
| Accomm. & Food | 5150.3 | 4937.9 | 4972.2 | 4990.3 | 4916.3 | 4775.8 | 4861.0 | 4854.9 | 4842.8 | 4816.1 |
| Other | 5098.0 | 4823.6 | 4884.0 | 4981.4 | 5128.1 | 5272.8 | 5278.6 | 5290.4 | 5306.4 | 5304.2 |
| Education | 8268.2 | 7906.6 | 8416.9 | 8346.7 | 8093.8 | 7971.0 | 7938.6 | 7913.8 | 7891.6 | 7870.8 |
| Health | 7205.7 | 7286.6 | 7209.9 | 7112.3 | 7169.4 | 6906.6 | 6897.3 | 6955.3 | 7008.1 | 7056.7 |
| Public Administration | 10956.2 | 10922.8 | 10946.6 | 10875.7 | 10987.1 | 10901.1 | 11133.0 | 11245.7 | 11362.7 | 11494.3 |
| Federal Admin. | 14221.2 | 13870.5 | 14126.3 | 14413.0 | 14276.3 | 14568.3 | 15089.0 | 15270.7 | 15407.4 | 15522.6 |
| Provincial Admin. | 9808.1 | 9937.8 | 10105.3 | 9998.8 | 10171.0 | 9731.3 | 9805.9 | 9894.4 | 9983.6 | 10074.9 |
| Municipal Admin. | 8454.7 | 8491.8 | 8220.7 | 7918.5 | 8164.6 | 8222.3 | 8359.3 | 8504.1 | 8648.5 | 8794.1 |

# Canada
## GDP Per Employed Worker
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 12475.6 | 12651.1 | 12781.6 | 12916.7 | 13055.9 | 13217.8 | 13357.1 | 13499.6 | 13631.5 |
| Agriculture | 7796.3 | 8364.8 | 8867.7 | 9376.0 | 9619.9 | 9737.4 | 9687.9 | 9477.8 | 9170.7 |
| Forestry | 13782.6 | 14098.2 | 14304.4 | 14631.3 | 15042.2 | 15584.9 | 16145.1 | 16802.5 | 17572.8 |
| Fishing & Trapping | 5172.3 | 5333.4 | 5452.3 | 5589.8 | 5726.7 | 5848.2 | 5982.5 | 6088.6 | 6202.4 |
| Resource Extraction | 21495.1 | 21695.0 | 21961.0 | 22482.4 | 22847.0 | 23193.9 | 23339.7 | 23705.0 | 24197.2 |
| Metal Mines | 19410.3 | 19914.0 | 20596.6 | 21328.4 | 22002.8 | 22669.1 | 23325.8 | 24081.3 | 24826.4 |
| Coal | 23370.1 | 23108.9 | 22913.2 | 23011.7 | 23386.3 | 23755.3 | 24626.7 | 25552.2 | 26380.4 |
| Petroleum & Gas | 32190.6 | 32394.7 | 32819.7 | 33033.9 | 33013.1 | 32674.1 | 32228.8 | 32232.2 | 32660.0 |
| Non-metal Mines | 25561.3 | 26162.1 | 26446.8 | 26843.0 | 27388.1 | 28084.2 | 28626.0 | 29590.4 | 30414.2 |
| Mining Services | 7028.3 | 6984.5 | 6885.4 | 6922.8 | 6914.8 | 7103.7 | 7073.5 | 7173.2 | 7419.0 |
| Manufacturing | 16446.1 | 16925.1 | 17299.2 | 17688.1 | 18177.3 | 18720.3 | 19222.5 | 19731.7 | 20228.1 |
| Durables | 17099.9 | 17516.3 | 17909.2 | 18340.9 | 18884.5 | 19444.6 | 19933.1 | 20477.4 | 20998.1 |
| Nondurables | 15718.7 | 16258.8 | 16615.2 | 16961.8 | 17389.7 | 17903.6 | 18412.5 | 18869.3 | 19322.7 |
| Construction | 11032.1 | 11018.7 | 11003.7 | 11015.2 | 11032.1 | 11066.5 | 11121.2 | 11191.1 | 11256.5 |
| Transport., Stor. & Comm. | 21518.8 | 22138.2 | 22629.5 | 23064.7 | 23470.3 | 23925.5 | 24342.4 | 24778.2 | 25211.7 |
| Transportation | 19210.1 | 19743.4 | 20101.4 | 20402.3 | 20683.0 | 21037.4 | 21373.2 | 21758.6 | 22162.5 |
| Storage | 20935.5 | 21352.9 | 21522.6 | 21709.2 | 21988.8 | 22405.3 | 22861.5 | 23380.8 | 23935.3 |
| Communication | 25862.0 | 26692.9 | 27512.5 | 28291.3 | 29012.8 | 29712.0 | 30334.3 | 30897.7 | 31403.0 |
| Utilities | 45030.4 | 45995.8 | 46946.1 | 47915.7 | 48888.2 | 49905.7 | 50939.3 | 51991.7 | 53024.4 |
| Trade | 9451.0 | 9543.8 | 9602.3 | 9650.7 | 9725.0 | 9831.4 | 9948.6 | 10076.9 | 10212.0 |
| Wholesale | 17128.5 | 17352.8 | 17477.1 | 17626.7 | 17882.5 | 18217.8 | 18555.4 | 18914.1 | 19283.1 |
| Retail | 6860.1 | 6921.9 | 6975.4 | 7020.9 | 7070.2 | 7133.1 | 7201.2 | 7274.4 | 7352.7 |
| Finance | 19444.7 | 19631.5 | 19793.1 | 19992.7 | 20221.5 | 20471.9 | 20696.8 | 20915.8 | 21138.9 |
| Services | 7012.5 | 7022.5 | 7024.0 | 7023.6 | 7023.2 | 7024.5 | 7022.1 | 7016.9 | 7007.9 |
| Private | 6667.7 | 6677.7 | 6675.3 | 6671.7 | 6670.2 | 6676.1 | 6678.9 | 6680.6 | 6678.4 |
| Business | 11005.0 | 11086.9 | 11147.4 | 11210.1 | 11284.4 | 11371.1 | 11454.8 | 11540.1 | 11626.3 |
| Accomm. & Food | 4806.7 | 4798.2 | 4786.7 | 4771.0 | 4750.3 | 4727.1 | 4705.4 | 4684.8 | 4665.3 |
| Other | 5308.5 | 5313.4 | 5319.8 | 5321.9 | 5317.7 | 5312.0 | 5306.2 | 5300.0 | 5291.7 |
| Education | 7853.3 | 7838.9 | 7825.5 | 7813.8 | 7802.2 | 7793.1 | 7783.9 | 7777.5 | 7772.5 |
| Health | 7101.8 | 7141.5 | 7168.1 | 7188.0 | 7202.2 | 7207.4 | 7203.2 | 7191.2 | 7173.7 |
| Public Administration | 11622.4 | 11755.2 | 11887.6 | 12010.9 | 12130.4 | 12250.1 | 12364.8 | 12476.0 | 12587.4 |
| Federal Admin. | 15650.9 | 15771.3 | 15890.1 | 16004.8 | 16121.8 | 16235.7 | 16352.1 | 16472.3 | 16590.7 |
| Provincial Admin. | 10172.4 | 10274.5 | 10378.3 | 10463.9 | 10550.5 | 10637.4 | 10725.5 | 10814.7 | 10904.2 |
| Municipal Admin. | 8944.0 | 9096.5 | 9248.3 | 9400.1 | 9553.4 | 9707.5 | 9862.7 | 10017.6 | 10172.6 |

# Canada
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 11971.9 | 12929.8 | 13406.6 | 14011.0 | 14030.0 | 14339.9 | 14684.8 | 14869.9 | 15169.6 | 15952.9 |
| Food & Beverages | 12592.9 | 12680.1 | 13145.9 | 13345.5 | 13700.8 | 13140.9 | 13305.7 | 13593.4 | 13984.2 | 14470.3 |
| Tobacco | 22754.4 | 25677.0 | 36696.3 | 22730.2 | 18849.8 | 27390.5 | 30140.0 | 32159.2 | 33178.0 | 36150.5 |
| Rubber | 11764.4 | 14156.7 | *13231.0* | *12976.8* | *12201.1* | *13584.2* | *14225.5* | *14452.6* | *14732.1* | *15609.8* |
| Leather | 6244.0 | 5968.3 | 6358.8 | 6986.4 | 6813.3 | 7178.4 | 6916.5 | 7227.7 | 7453.0 | 7759.0 |
| Textiles | 11431.2 | 13827.0 | 14663.5 | 18230.7 | 15009.8 | 16994.1 | 17389.8 | 17674.1 | 18211.8 | 19588.5 |
| Knitting & Clothing | 7444.2 | 6969.3 | 7193.6 | 7336.9 | 7707.8 | 9080.6 | 8868.9 | 8964.5 | 9245.8 | 9613.7 |
| Wood | 9659.3 | 11127.9 | 10993.8 | 12650.8 | 10867.1 | 11474.3 | 11864.3 | 12119.4 | 12617.1 | 13158.4 |
| Furniture | 5850.5 | 6151.4 | 7063.6 | 7285.5 | 8379.6 | 7822.1 | 7985.0 | 8170.6 | 8275.6 | 8767.4 |
| Pulp & Paper | 13139.5 | 15362.2 | 15692.0 | 16938.8 | 19360.1 | 18431.9 | 18925.0 | 19326.6 | 19745.0 | 20580.5 |
| Pulp & Paper | 13464.2 | 15577.0 | 15202.6 | 16435.4 | 19234.1 | 18694.1 | 19124.0 | 19545.1 | 19959.4 | 20711.0 |
| Paper Products | 12438.0 | 14875.1 | 16965.2 | 18261.2 | 19674.6 | 17823.5 | 18464.3 | 18815.8 | 19234.6 | 20268.0 |
| Printing & Publishing | 10734.4 | 11547.0 | 11478.2 | 12646.7 | 11644.3 | 11617.1 | 11605.6 | 11725.5 | 12049.0 | 12552.4 |
| Primary Metals | 12671.8 | 15097.3 | 16588.2 | 15702.1 | 17301.7 | 17384.6 | 17688.2 | 17717.7 | 17708.3 | 18860.8 |
| Metal Fabricating | 11864.8 | 12210.5 | 12536.9 | 13233.1 | 12354.1 | 13013.9 | 13272.4 | 13337.2 | 13488.5 | 14338.0 |
| Machinery | 12456.9 | 11911.6 | 19548.6 | 19003.8 | 21392.6 | 21572.5 | 21383.2 | 21245.4 | 21611.2 | 23405.1 |
| Transportation Eqpt.-Total | 16236.4 | 18901.5 | 18875.6 | 19813.6 | 17981.8 | 16749.3 | 17745.2 | 17931.7 | 18107.3 | 18527.2 |
| Motor Veh. & Trlrs & Prts. | 19592.0 | 23636.0 | 22174.8 | 23432.3 | 21416.9 | 19170.7 | 20369.8 | 20716.2 | 21243.0 | 21392.6 |
| Aircraft & Parts | 11355.7 | 10821.2 | 10898.7 | 13510.8 | 11318.2 | 11527.4 | 11746.5 | 11549.2 | 11760.8 | 11848.1 |
| Railroad Rolling Stock | 11680.9 | 10200.5 | 11085.2 | 12536.5 | 14778.1 | 17772.7 | 19839.6 | 19954.9 | 16871.9 | 20638.3 |
| Shipbuilding | 10308.7 | 8672.3 | 10590.2 | 8367.6 | 8586.3 | 9549.0 | 11404.5 | 12808.9 | 12972.6 | 13825.3 |
| Miscellaneous | 6737.0 | 5891.9 | 5324.6 | 3999.3 | 3521.4 | 3986.6 | 4612.1 | 4756.8 | 4720.1 | 5006.0 |
| Electrical Products | 12054.1 | 12826.1 | 10223.1 | 11307.9 | 12507.3 | 14176.8 | 14263.3 | 14303.9 | 14635.9 | 15633.6 |
| Non-metallic Minerals | 13271.4 | 14623.9 | 15753.1 | 16732.6 | 16242.6 | 18098.6 | 18245.4 | 18401.6 | 18605.2 | 19173.9 |
| Petroleum & Coal Products | 8979.5 | 9443.5 | 9055.1 | 8297.9 | 9891.2 | 10393.4 | 11443.7 | 11796.5 | 11561.0 | 12796.0 |
| Chemicals | 16344.5 | 19595.7 | 20122.7 | 20426.2 | 20657.0 | 20419.9 | 21814.7 | 21589.9 | 21727.7 | 22384.6 |
| Miscellaneous | 9573.5 | 8751.5 | 8003.0 | 8039.9 | 8920.3 | 9455.2 | 9626.2 | 9845.3 | 10264.2 | 11128.2 |
| Durables | 12285.9 | 13482.4 | 14275.8 | 14916.1 | 14799.7 | 14997.0 | 15407.2 | 15541.8 | 15787.6 | 16655.9 |
| Nondurables | 11683.1 | 12437.4 | 12602.2 | 13136.9 | 13284.7 | 13681.3 | 13937.2 | 14171.4 | 14527.6 | 15188.8 |

# Canada
## GDP Per Employed Worker
## Manufacturing Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 16446.1 | 16925.1 | 17299.2 | 17688.1 | 18177.3 | 18720.3 | 19222.5 | 19731.7 | 20228.1 |
| Food & Beverages | 14906.1 | 15377.3 | 15789.8 | 16225.2 | 16638.8 | 17039.9 | 17414.4 | 17647.8 | 17906.7 |
| Tobacco | 37101.3 | 38066.1 | 39725.6 | 40183.3 | 42442.2 | 44834.9 | 45864.7 | 48310.2 | 49636.6 |
| Rubber | 16195.9 | 16606.4 | 16991.5 | 17455.8 | 18130.0 | 18928.4 | 19664.8 | 20345.1 | 21026.9 |
| Leather | 7970.0 | 8183.8 | 8366.0 | 8529.8 | 8761.0 | 9082.1 | 9430.3 | 9711.7 | 9927.1 |
| Textiles | 20548.3 | 21397.0 | 21776.4 | 22003.7 | 22597.8 | 23496.1 | 24640.4 | 25817.8 | 26944.7 |
| Knitting & Clothing | 9976.1 | 10363.7 | 10673.8 | 10858.6 | 11019.1 | 11196.9 | 11371.2 | 11521.3 | 11665.8 |
| Wood | 13468.8 | 13866.1 | 14261.5 | 14805.5 | 15313.1 | 15873.0 | 16361.9 | 16849.7 | 17341.3 |
| Furniture | 9185.4 | 9586.4 | 9815.0 | 9995.8 | 10252.4 | 10605.4 | 10969.3 | 11376.6 | 11766.6 |
| Pulp & Paper | 21191.1 | 21890.9 | 22374.4 | 22925.2 | 23538.0 | 24167.1 | 24816.2 | 25545.0 | 26226.0 |
| Pulp & Paper | 21314.6 | 22048.3 | 22538.6 | 23101.0 | 23694.6 | 24294.3 | 24955.5 | 25753.8 | 26510.2 |
| Paper Products | 20893.9 | 21510.0 | 21973.6 | 22492.1 | 23149.7 | 23852.2 | 24473.4 | 25034.8 | 25536.0 |
| Printing & Publishing | 12973.6 | 13440.8 | 13679.7 | 13912.4 | 14166.4 | 14504.1 | 14867.6 | 15259.6 | 15646.9 |
| Primary Metals | 19514.9 | 19874.8 | 20232.7 | 20644.2 | 21200.2 | 21740.7 | 22295.2 | 22981.3 | 23595.5 |
| Metal Fabricating | 14796.3 | 15155.5 | 15371.5 | 15491.7 | 15860.1 | 16311.5 | 16725.2 | 17174.0 | 17597.6 |
| Machinery | 23964.5 | 24761.0 | 25373.2 | 26200.9 | 27298.7 | 28689.7 | 29859.8 | 31209.7 | 32574.3 |
| Transportation Eqpt.-Total | 18669.3 | 18800.4 | 19155.3 | 19620.2 | 20134.9 | 20442.2 | 20623.0 | 20798.5 | 21018.2 |
| Motor Veh. & Trlrs & Prts. | 21445.0 | 21627.1 | 22186.0 | 23004.9 | 23800.0 | 24307.5 | 24576.1 | 24737.3 | 24966.8 |
| Aircraft & Parts | 11856.9 | 11931.0 | 11893.9 | 11867.1 | 11814.6 | 11855.3 | 11882.0 | 12237.0 | 12571.6 |
| Railroad Rolling Stock | 23324.4 | 25378.7 | 25500.1 | 24536.0 | 23707.9 | 23370.6 | 23057.3 | 23496.5 | 24303.3 |
| Shipbuilding | 13688.3 | 11791.3 | 11863.5 | 11835.4 | 14235.1 | 12910.8 | 13009.6 | 12928.6 | 12721.2 |
| Miscellaneous | 5218.6 | 5470.4 | 5599.9 | 5703.2 | 5792.8 | 5943.2 | 6043.5 | 6123.7 | 6201.0 |
| Electrical Products | 16125.7 | 16667.0 | 17049.5 | 17429.3 | 17907.3 | 18479.3 | 18968.2 | 19538.4 | 19987.8 |
| Non-metallic Minerals | 19813.7 | 20604.4 | 21450.7 | 22361.3 | 23227.8 | 24087.8 | 25020.7 | 26119.8 | 27303.4 |
| Petroleum & Coal Products | 13315.3 | 13801.8 | 14015.9 | 14335.7 | 14883.7 | 15661.7 | 16412.6 | 17139.0 | 17859.9 |
| Chemicals | 22986.0 | 23484.5 | 23583.9 | 23691.9 | 24134.2 | 24930.0 | 25615.5 | 26039.6 | 26497.0 |
| Miscellaneous | 11646.6 | 12268.1 | 12654.7 | 13007.5 | 13513.5 | 14148.4 | 14782.4 | 15351.2 | 15836.9 |
| Durables | 17099.9 | 17516.3 | 17909.2 | 18340.9 | 18884.5 | 19444.6 | 19933.1 | 20477.4 | 20998.1 |
| Nondurables | 15718.7 | 16258.8 | 16615.2 | 16961.8 | 17389.7 | 17903.6 | 18412.5 | 18869.3 | 19322.7 |

# Canada
## GDP Per Employed Worker
## Transportation, Storage, Communication, and Utilities Detail
## ($71/Employed Worker - Labour Force Survey Basis)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 18254.8 | 19351.2 | 20997.7 | 21354.1 | 21628.9 | 22281.9 | 22537.8 | 22833.6 | 23215.9 | 23917.7 |
| Transport., Stor. & Comm. | 15985.0 | 17000.1 | 18528.2 | 18715.8 | 18907.5 | 19374.8 | 19678.0 | 19906.8 | 20241.5 | 20884.6 |
| Transportation | 13943.6 | 15427.9 | 17328.4 | 17628.7 | 17550.7 | 17970.6 | 17971.6 | 17936.4 | 18095.4 | 18653.2 |
| Air | 25373.9 | 27854.8 | 32131.4 | 29445.5 | 30234.9 | 29653.0 | 28297.5 | 28560.9 | 29798.6 | 30867.3 |
| Railway | 15909.4 | 19210.1 | 20504.5 | 22285.7 | 22973.5 | 25416.6 | 26755.8 | 26775.9 | 27189.1 | 28383.9 |
| Pipeline | 66957.7 | 75412.7 | 119840.9 | 96033.3 | 103597.4 | 119639.4 | 124315.1 | 125860.7 | 121481.0 | 123625.1 |
| Urban Transit | 855[illegible] 4 | 9305.7 | 5612.0 | 5834.4 | 5847.5 | 5790.0 | 5619.5 | 5553.8 | 5549.0 | 5668.0 |
| Water Transp. | 1664 .0 | 21596.5 | 22435.4 | 22629.0 | 21196.3 | 22910.0 | 25312.0 | 26896.6 | 28078.2 | 29513.0 |
| Motor & Misc. | 9447.1 | 10070.6 | 12468.5 | 12572.5 | 12533.0 | 12662.5 | 12437.5 | 12292.1 | 12281.3 | 12544.7 |
| Storage | 17028.8 | 17349.6 | 17807.1 | 14725.1 | 16607.6 | 17547.0 | 18703.0 | 19577.4 | 19860.9 | 20521.6 |
| Communication | 20039.0 | 19982.6 | 20784.3 | 20935.1 | 21434.6 | 21866.2 | 22733.1 | 23476.9 | 24207.3 | 25038.0 |
| Radio & TV | 14020.8 | 12543.0 | 14865.3 | 12812.3 | 13244.5 | 13852.5 | 14658.5 | 14828.7 | 14971.7 | 15158.2 |
| Telephone & Telegraph | 31740.6 | 30515.0 | 35271.9 | 38384.4 | 38459.7 | 40613.4 | 42222.9 | 44257.0 | 46189.5 | 48872.1 |
| Post Office | 5842.8 | 6491.3 | 5291.4 | 4922.1 | 4879.7 | 4382.8 | 4528.7 | 4662.3 | 4798.2 | 4915.4 |
| Utilities | 32442.6 | 34081.9 | 35764.0 | 37539.7 | 39044.8 | 41248.2 | 41539.5 | 42348.9 | 43143.9 | 44141.2 |
| Electric Power | 33802.1 | 36889.9 | 38029.7 | 39599.7 | 41023.9 | 45717.7 | 47032.4 | 48167.1 | 49190.7 | 50463.0 |
| Gas | 35548.1 | 34217.4 | 35964.5 | 43158.5 | 46599.9 | 34610.5 | 33818.2 | 33918.4 | 34203.3 | 34448.2 |
| Water & other | 20271.4 | 18187.5 | 20715.2 | 20141.8 | 20631.0 | 21113.6 | 19534.7 | 19674.3 | 19953.9 | 20347.8 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 24593.5 | 25256.5 | 25806.4 | 26309.0 | 26780.2 | 27295.5 | 27767.4 | 28252.7 | 28728.4 |
| Transport., Stor. & Comm. | 21518.8 | 22138.2 | 22629.5 | 23064.7 | 23470.3 | 23925.5 | 24342.4 | 24778.2 | 25211.7 |
| Transportation | 19210.1 | 19743.4 | 20101.4 | 20402.3 | 20683.0 | 21037.4 | 21373.2 | 21758.6 | 22162.5 |
| Air | 32031.3 | 33230.7 | 34093.1 | 34942.7 | 35610.0 | 36392.2 | 37248.4 | 38116.2 | 39021.1 |
| Railway | 29541.9 | 30957.2 | 32001.4 | 33020.0 | 33996.6 | 34991.1 | 35754.7 | 36479.0 | 37075.6 |
| Pipeline | 126544.3 | 129248.5 | 129983.5 | 130122.5 | 130026.4 | 130774.5 | 131612.3 | 133007.2 | 134659.9 |
| Urban Transit | 5788.8 | 5896.2 | 5954.3 | 6006.3 | 6068.1 | 6145.5 | 6224.2 | 6311.1 | 6397.9 |
| Water Transp. | 30148.8 | 30170.3 | 31197.4 | 31729.2 | 32071.1 | 32510.3 | 32590.8 | 33181.8 | 34226.6 |
| Motor & Misc. | 12812.0 | 13049.9 | 13178.4 | 13293.4 | 13430.3 | 13601.5 | 13775.7 | 13968.2 | 14160.1 |
| Storage | 20935.5 | 21352.9 | 21522.6 | 21709.2 | 21988.8 | 22405.3 | 22861.5 | 23380.8 | 23935.3 |
| Communication | 25862.0 | 26692.9 | 27512.5 | 28291.3 | 29012.8 | 29712.0 | 30334.3 | 30897.7 | 31403.0 |
| Radio & TV | 15334.7 | 15512.8 | 15669.9 | 15826.5 | 15998.3 | 16195.3 | 16398.0 | 16613.8 | 16838.8 |
| Telephone & Telegraph | 51638.0 | 54604.9 | 57609.3 | 60743.3 | 63978.2 | 67319.2 | 70432.7 | 73431.5 | 76289.6 |
| Post Office | 5027.2 | 5130.0 | 5233.2 | 5329.3 | 5411.2 | 5475.0 | 5529.6 | 5570.2 | 5598.0 |
| Utilities | 45030.4 | 45995.8 | 46946.1 | 47915.7 | 48888.2 | 49905.7 | 50939.3 | 51991.7 | 53024.4 |
| Electric Power | 51558.4 | 52715.7 | 53869.1 | 55097.3 | 56372.3 | 57729.4 | 59083.7 | 60474.2 | 61875.7 |
| Gas | 34687.9 | 34962.8 | 35256.1 | 35513.3 | 35714.2 | 35841.3 | 35966.2 | 36064.4 | 36114.5 |
| Water & other | 20840.6 | 21363.1 | 21854.4 | 22325.4 | 22809.4 | 23345.2 | 23915.3 | 24520.9 | 25137.7 |

# Newfoundland
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 173.8 | 173.8 | 176.0 | 176.0 | 181.1 | 185.9 | 192.9 | 194.6 | 195.3 | 197.4 |
| Agriculture | 1.0 | 1.1 | 1.1 | 0.8 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| Paid Workers | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 |
| Other Workers | 0.5 | 0.6 | 0.6 | 0.3 | 0.6 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 |
| Forestry | 1.8 | 1.3 | 2.0 | 1.6 | 1.9 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| Fishing & Trapping | 10.4 | 10.2 | 10.6 | 12.5 | 13.0 | 13.1 | 13.1 | 13.4 | 13.6 | 13.5 |
| Resource Extraction | 3.7 | 3.4 | 3.4 | 5.5 | 3.4 | 3.6 | 3.5 | 3.7 | 3.7 | 4.0 |
| Metal Mines | 2.3 | 3.0 | 2.5 | 4.1 | 2.4 | 2.6 | 2.7 | 2.8 | 2.7 | 2.9 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 0.5 | 0.2 | 0.4 | 0.8 | 0.6 | 0.4 | 0.3 | 0.4 | 0.4 | 0.5 |
| Non-metal Mines | 0.5 | 0.2 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 |
| Mining Services | 0.4 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Manufacturing | 21.7 | 22.6 | 19.6 | 19.6 | 22.1 | 21.5 | 21.7 | 21.8 | 21.5 | 21.4 |
| Durables | 3.0 | 2.6 | 2.2 | 1.8 | 2.2 | 2.2 | 2.3 | 2.2 | 2.2 | 2.3 |
| Nondurables | 18.6 | 20.0 | 17.4 | 17.8 | 19.8 | 19.2 | 19.4 | 19.5 | 19.3 | 19.0 |
| Construction | 10.0 | 10.4 | 10.9 | 9.6 | 10.4 | 11.9 | 11.7 | 11.7 | 11.4 | 12.6 |
| Transport., Stor. & Comm. | 15.1 | 14.2 | 14.6 | 13.4 | 13.8 | 13.8 | 14.1 | 14.3 | 14.4 | 14.5 |
| Transportation | 10.6 | 9.6 | 9.8 | 9.3 | 9.2 | 9.0 | 9.3 | 9.5 | 9.7 | 9.8 |
| Storage | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Communication | 4.4 | 4.4 | 4.8 | 3.9 | 4.5 | 4.6 | 4.7 | 4.7 | 4.6 | 4.6 |
| Utilities | 3.6 | 3.0 | 3.1 | 1.9 | 2.5 | 2.6 | 2.7 | 2.7 | 2.6 | 2.6 |
| Trade | 29.3 | 31.1 | 30.2 | 31.6 | 32.2 | 35.0 | 37.5 | 38.3 | 39.0 | 39.4 |
| Wholesale | 7.3 | 7.4 | 7.0 | 7.1 | 7.3 | 8.1 | 8.3 | 8.4 | 8.7 | 8.9 |
| Retail | 22.0 | 23.7 | 23.2 | 24.5 | 24.8 | 26.9 | 29.2 | 29.9 | 30.3 | 30.5 |
| Finance | 6.1 | 5.5 | 6.0 | 5.0 | 5.4 | 5.4 | 6.3 | 6.4 | 6.4 | 6.3 |
| Services | 52.2 | 52.6 | 55.6 | 56.2 | 55.8 | 57.9 | 61.0 | 61.1 | 61.3 | 61.6 |
| Private | 21.1 | 21.4 | 23.0 | 23.5 | 24.5 | 25.3 | 25.8 | 25.9 | 26.0 | 26.2 |
| Religious Organizations | 0.9 | 1.4 | 1.7 | 2.1 | 1.5 | 1.5 | 1.6 | 1.6 | 1.5 | 1.5 |
| Recreation | 1.0 | 1.6 | 1.2 | 1.1 | 1.2 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 |
| Business | 3.5 | 4.2 | 3.6 | 3.4 | 3.7 | 4.9 | 5.0 | 4.9 | 4.8 | 4.8 |
| Personal | 4.6 | 4.6 | 5.4 | 5.3 | 5.3 | 5.6 | 5.7 | 5.7 | 5.8 | 5.9 |
| Accomm. & Food | 8.1 | 6.9 | 7.3 | 8.3 | 9.0 | 8.5 | 8.8 | 9.0 | 9.0 | 9.1 |
| Miscellaneous | 2.9 | 2.7 | 3.8 | 3.3 | 3.8 | 3.7 | 3.7 | 3.8 | 3.8 | 3.8 |
| Education | 15.2 | 16.3 | 16.2 | 16.8 | 15.3 | 15.5 | 16.7 | 16.6 | 16.5 | 16.5 |
| Health | 16.0 | 14.8 | 16.4 | 15.9 | 16.1 | 17.1 | 18.4 | 18.6 | 18.7 | 18.9 |
| Hospitals | 10.8 | 9.2 | 10.1 | 9.7 | 9.4 | 9.8 | 10.3 | 10.6 | 10.5 | 10.6 |
| Other Health Services | 5.2 | 5.6 | 6.3 | 6.2 | 6.7 | 7.3 | 8.1 | 8.2 | 8.2 | 8.3 |
| Public Administration | 18.8 | 18.5 | 18.5 | 18.3 | 19.8 | 18.0 | 18.4 | 18.4 | 18.5 | 18.7 |
| Federal Admin. | 6.2 | 5.9 | 5.5 | 6.9 | 8.1 | 6.8 | 6.8 | 6.7 | 6.7 | 6.8 |
| Provincial Admin. | 9.6 | 9.4 | 9.0 | 7.5 | 8.2 | 7.9 | 8.3 | 8.4 | 8.5 | 8.6 |
| Municipal Admin. | 3.0 | 3.2 | 4.0 | 3.9 | 3.5 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 |

# Newfoundland
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 203.5 | 210.5 | 215.8 | 220.0 | 221.6 | 225.3 | 228.7 | 232.4 | 235.6 |
| Agriculture | 1.1 | 1.0 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 | 0.8 | 0.9 |
| Paid Workers | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Other Workers | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Forestry | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 |
| Fishing & Trapping | 13.3 | 13.3 | 13.3 | 13.3 | 13.2 | 13.2 | 13.2 | 13.3 | 13.4 |
| Resource Extraction | 4.4 | 4.9 | 5.0 | 5.3 | 5.8 | 6.5 | 6.5 | 6.6 | 6.5 |
| Metal Mines | 2.9 | 2.9 | 2.9 | 2.6 | 2.2 | 2.0 | 1.9 | 1.9 | 1.9 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 0.7 | 1.0 | 1.1 | 1.8 | 3.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| Non-metal Mines | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 |
| Mining Services | 0.3 | 0.5 | 0.5 | 0.5 | 0.3 | 0.2 | 0.2 | 0.3 | 0.3 |
| Manufacturing | 21.8 | 22.5 | 22.9 | 22.9 | 22.3 | 22.2 | 22.6 | 22.9 | 23.1 |
| Durables | 3.1 | 3.9 | 4.1 | 4.1 | 3.6 | 3.6 | 3.7 | 3.9 | 4.0 |
| Nondurables | 18.8 | 18.6 | 18.8 | 18.8 | 18.8 | 18.6 | 18.9 | 19.0 | 19.2 |
| Construction | 14.0 | 15.3 | 16.2 | 16.2 | 14.6 | 14.2 | 14.7 | 15.5 | 16.3 |
| Transport., Stor. & Comm. | 14.9 | 15.4 | 15.7 | 16.1 | 16.4 | 16.7 | 17.1 | 17.3 | 17.5 |
| Transportation | 10.2 | 10.7 | 11.0 | 11.3 | 11.6 | 11.9 | 12.2 | 12.5 | 12.7 |
| Storage | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Communication | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 | 4.8 | 4.8 | 4.8 | 4.8 |
| Utilities | 2.6 | 2.6 | 2.6 | 2.7 | 2.7 | 2.6 | 2.7 | 2.7 | 2.6 |
| Trade | 41.0 | 42.5 | 43.6 | 44.7 | 45.6 | 46.5 | 47.0 | 47.5 | 47.9 |
| Wholesale | 9.6 | 10.4 | 10.9 | 11.3 | 11.6 | 12.0 | 12.2 | 12.3 | 12.3 |
| Retail | 31.3 | 32.1 | 32.7 | 33.4 | 34.0 | 34.5 | 34.8 | 35.2 | 35.6 |
| Finance | 6.7 | 7.0 | 7.3 | 7.6 | 7.8 | 8.0 | 8.1 | 8.2 | 8.3 |
| Services | 63.3 | 65.2 | 67.2 | 69.2 | 71.1 | 72.8 | 74.3 | 75.7 | 77.0 |
| Private | 27.6 | 29.1 | 30.4 | 31.8 | 33.0 | 34.1 | 34.8 | 35.7 | 36.4 |
| Religious Organizations | 1.6 | 1.7 | 1.7 | 1.7 | 1.8 | 1.9 | 1.9 | 1.9 | 2.0 |
| Recreation | 1.1 | 1.1 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 |
| Business | 5.2 | 5.6 | 6.0 | 6.3 | 6.6 | 6.8 | 6.9 | 7.0 | 7.1 |
| Personal | 6.0 | 6.3 | 6.5 | 6.7 | 6.9 | 7.1 | 7.3 | 7.5 | 7.6 |
| Accomm. & Food | 9.6 | 10.3 | 10.8 | 11.3 | 11.7 | 12.1 | 12.4 | 12.8 | 13.1 |
| Miscellaneous | 4.0 | 4.2 | 4.3 | 4.5 | 4.7 | 4.8 | 5.0 | 5.1 | 5.2 |
| Education | 16.5 | 16.6 | 16.7 | 16.9 | 17.2 | 17.3 | 17.6 | 17.8 | 17.9 |
| Health | 19.2 | 19.6 | 20.0 | 20.5 | 21.0 | 21.4 | 21.9 | 22.3 | 22.6 |
| Hospitals | 10.8 | 11.0 | 11.3 | 11.6 | 11.8 | 12.1 | 12.4 | 12.7 | 13.0 |
| Other Health Services | 8.4 | 8.6 | 8.7 | 8.9 | 9.1 | 9.3 | 9.4 | 9.5 | 9.6 |
| Public Administration | 18.8 | 19.0 | 19.2 | 19.5 | 19.7 | 19.9 | 20.1 | 20.3 | 20.5 |
| Federal Admin. | 6.8 | 6.9 | 7.0 | 7.0 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 |
| Provincial Admin. | 8.6 | 8.7 | 8.9 | 9.0 | 9.1 | 9.2 | 9.3 | 9.5 | 9.7 |
| Municipal Admin. | 3.3 | 3.4 | 3.4 | 3.5 | 3.5 | 3.5 | 3.6 | 3.6 | 3.6 |

# Newfoundland
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 21.7 | 22.6 | 19.6 | 19.6 | 22.1 | 21.5 | 21.7 | 21.8 | 21.5 | 21.4 |
| Food & Beverages | 12.9 | 13.9 | 11.9 | 13.4 | 14.8 | 14.4 | 14.4 | 14.4 | 14.3 | 14.0 |
| Tobacco | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Leather | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Textiles | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 |
| Knitting & Clothing | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wood | 0.4 | 0.6 | 0.5 | 0.3 | 0.5 | 0.4 | 0.4 | 0.4 | 0.3 | 0.4 |
| Furniture | 0.1 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 |
| Pulp & Paper | 3.8 | 3.6 | 3.0 | 2.5 | 2.6 | 2.6 | 2.7 | 2.7 | 2.6 | 2.6 |
| Pulp & Paper | 3.8 | 3.6 | 2.9 | 2.4 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 |
| Paper Products | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Printing & Publishing | 0.6 | 1.1 | 1.1 | 0.7 | 1.0 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 |
| Primary Metals | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metal Fabricating | 0.5 | 0.4 | 0.3 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Machinery | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Transportation Eqpt.-Total | 1.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.8 | 0.8 | 0.8 | 0.8 | 0.9 |
| Motor Veh. & Trlrs & Prts. | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Aircraft & Parts | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 1.3 | 0.5 | 0.4 | 0.6 | 0.5 | 0.6 | 0.6 | 0.6 | 0.5 | 0.7 |
| Miscellaneous | 0.2 | 0.1 | 0.2 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Electrical Products | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Non-metallic Minerals | 0.4 | 0.6 | 0.5 | 0.4 | 0.6 | 0.5 | 0.6 | 0.6 | 0.5 | 0.6 |
| Petroleum & Coal Products | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 |
| Chemicals | 0.7 | 0.9 | 0.8 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.9 | 0.9 |
| Miscellaneous | 0.2 | 0.2 | 0.3 | 0.2 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 |
| Durables | 3.0 | 2.6 | 2.2 | 1.8 | 2.2 | 2.2 | 2.3 | 2.2 | 2.2 | 2.3 |
| Nondurables | 18.6 | 20.0 | 17.4 | 17.8 | 19.8 | 19.2 | 19.4 | 19.5 | 19.3 | 19.0 |

# Newfoundland
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 21.8 | 22.5 | 22.9 | 22.9 | 22.3 | 22.2 | 22.6 | 22.9 | 23.1 |
| Food & Beverages | 13.7 | 13.6 | 13.8 | 13.9 | 13.9 | 13.8 | 14.1 | 14.3 | 14.4 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Leather | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| Textiles | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| Knitting & Clothing | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wood | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Furniture | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Pulp & Paper | 2.6 | 2.6 | 2.5 | 2.5 | 2.5 | 2.5 | 2.4 | 2.4 | 2.4 |
| Pulp & Paper | 2.5 | 2.5 | 2.5 | 2.5 | 2.4 | 2.4 | 2.4 | 2.4 | 2.3 |
| Paper Products | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| Printing & Publishing | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 |
| Primary Metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metal Fabricating | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Machinery | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Transportation Eqpt.-Total | 1.7 | 2.5 | 2.7 | 2.7 | 2.3 | 2.3 | 2.4 | 2.6 | 2.7 |
| Motor Veh. & Trlrs & Prts. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Aircraft & Parts | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 1.4 | 2.2 | 2.4 | 2.5 | 2.0 | 2.0 | 2.1 | 2.3 | 2.4 |
| Miscellaneous | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Electrical Products | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 |
| Non-metallic Minerals | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Petroleum & Coal Products | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Chemicals | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 |
| Miscellaneous | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Durables | 3.1 | 3.9 | 4.1 | 4.1 | 3.6 | 3.6 | 3.7 | 3.9 | 4.0 |
| Nondurables | 18.8 | 18.6 | 18.8 | 18.8 | 18.8 | 18.6 | 18.9 | 19.0 | 19.2 |

# Newfoundland
## Provincial Employment by Industry
## Transportation, Storage, Communication, and Utilities Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 18.7 | 17.2 | 17.7 | 15.3 | 16.3 | 16.3 | 16.8 | 16.9 | 17.0 | 17.1 |
| Transport., Stor. & Comm. | 15.1 | 14.2 | 14.6 | 13.4 | 13.8 | 13.8 | 14.1 | 14.3 | 14.4 | 14.5 |
| Transportation | 10.6 | 9.6 | 9.8 | 9.3 | 9.2 | 9.0 | 9.3 | 9.5 | 9.7 | 9.8 |
| Air | 1.4 | 1.3 | 1.3 | 1.2 | 1.0 | 0.6 | 0.7 | 0.8 | 0.8 | 0.8 |
| Railway | 1.6 | 0.9 | 1.7 | 0.9 | 0.7 | 0.4 | 0.1 | 0.0 | 0.0 | 0.0 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 0.1 | 0.1 | 0.2 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 |
| Water Transp. | 2.6 | 2.2 | 2.2 | 2.7 | 2.8 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 |
| Motor & Misc. | 4.9 | 5.2 | 4.4 | 4.2 | 4.4 | 4.9 | 5.4 | 5.7 | 5.8 | 6.0 |
| Storage | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Communication | 4.4 | 4.4 | 4.8 | 3.9 | 4.5 | 4.6 | 4.7 | 4.7 | 4.6 | 4.6 |
| Radio & TV | 0.7 | 0.9 | 1.1 | 1.0 | 1.1 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 |
| Telephone & Telegraph | 2.1 | 2.2 | 2.3 | 1.4 | 2.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.0 |
| Post Office | 1.6 | 1.3 | 1.4 | 1.5 | 1.4 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |
| Utilities | 3.6 | 3.0 | 3.1 | 1.9 | 2.5 | 2.6 | 2.7 | 2.7 | 2.6 | 2.6 |
| Electric Power | 3.4 | 2.8 | 2.8 | 1.8 | 2.2 | 2.3 | 2.4 | 2.3 | 2.3 | 2.3 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 0.2 | 0.2 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 17.5 | 18.0 | 18.4 | 18.7 | 19.0 | 19.4 | 19.7 | 20.0 | 20.2 |
| Transport., Stor. & Comm. | 14.9 | 15.4 | 15.7 | 16.1 | 16.4 | 16.7 | 17.1 | 17.3 | 17.5 |
| Transportation | 10.2 | 10.7 | 11.0 | 11.3 | 11.6 | 11.9 | 12.2 | 12.5 | 12.7 |
| Air | 0.8 | 0.8 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Railway | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 |
| Water Transp. | 2.9 | 3.2 | 3.3 | 3.4 | 3.5 | 3.6 | 3.8 | 3.9 | 4.0 |
| Motor & Misc. | 6.1 | 6.3 | 6.4 | 6.5 | 6.7 | 6.8 | 7.0 | 7.1 | 7.2 |
| Storage | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Communication | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 | 4.8 | 4.8 | 4.8 | 4.8 |
| Radio & TV | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 |
| Telephone & Telegraph | 2.0 | 2.0 | 1.9 | 1.9 | 1.9 | 1.8 | 1.8 | 1.8 | 1.7 |
| Post Office | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.9 |
| Utilities | 2.6 | 2.6 | 2.6 | 2.7 | 2.7 | 2.6 | 2.7 | 2.7 | 2.6 |
| Electric Power | 2.3 | 2.3 | 2.3 | 2.4 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |

# Prince Edward Island
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 45.3 | 48.2 | 48.6 | 50.8 | 51.7 | 52.6 | 55.0 | 54.4 | 54.7 | 55.9 |
| Agriculture | 5.9 | 5.4 | 5.6 | 5.7 | 5.7 | 5.6 | 5.8 | 5.4 | 5.4 | 5.5 |
| Paid Workers | 2.4 | 2.1 | 2.3 | 2.2 | 2.4 | 2.4 | 2.4 | 2.3 | 2.4 | 2.5 |
| Other Workers | 3.5 | 3.3 | 3.3 | 3.5 | 3.3 | 3.2 | 3.4 | 3.1 | 3.0 | 3.1 |
| Forestry | 0.3 | 0.3 | 0.2 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Fishing & Trapping | 2.1 | 2.1 | 2.1 | 1.5 | 2.5 | 2.5 | 2.4 | 2.4 | 2.5 | 2.4 |
| Resource Extraction | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metal Mines | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metal Mines | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mining Services | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing | 3.2 | 3.6 | 3.4 | 3.8 | 4.0 | 4.3 | 4.5 | 4.5 | 4.4 | 4.5 |
| Durables | 1.2 | 0.5 | 0.5 | 0.7 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Nondurables | 2.0 | 3.1 | 2.9 | 3.1 | 3.1 | 3.4 | 3.6 | 3.6 | 3.6 | 3.6 |
| Construction | 2.7 | 2.9 | 2.8 | 2.9 | 3.1 | 3.2 | 3.7 | 3.6 | 3.6 | 4.3 |
| Transport., Stor. & Comm. | 3.0 | 2.8 | 3.1 | 3.1 | 2.9 | 3.1 | 3.1 | 2.9 | 2.8 | 2.8 |
| Transportation | 2.0 | 2.1 | 2.3 | 2.1 | 1.9 | 2.2 | 2.2 | 1.9 | 1.9 | 1.9 |
| Storage | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| Communication | 0.9 | 0.7 | 0.7 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Utilities | 0.1 | 0.1 | 0.1 | 0.3 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 |
| Trade | 8.2 | 7.9 | 8.1 | 8.8 | 9.1 | 9.2 | 9.2 | 9.3 | 9.4 | 9.7 |
| Wholesale | 2.1 | 1.8 | 1.6 | 1.9 | 1.9 | 2.1 | 2.1 | 2.0 | 2.1 | 2.2 |
| Retail | 6.1 | 6.2 | 6.4 | 6.9 | 7.2 | 7.1 | 7.1 | 7.3 | 7.4 | 7.5 |
| Finance | 1.6 | 1.3 | 1.8 | 1.7 | 2.0 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 |
| Services | 14.0 | 15.8 | 15.7 | 16.2 | 16.6 | 17.2 | 18.8 | 18.8 | 18.9 | 19.0 |
| Private | 6.3 | 7.6 | 7.8 | 7.3 | 8.1 | 8.5 | 9.1 | 9.1 | 9.2 | 9.3 |
| Religious Organizations | 0.3 | 0.3 | 0.6 | 0.0 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Recreation | 0.6 | 0.7 | 0.8 | 0.7 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Business | 0.6 | 1.3 | 0.9 | 0.9 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Personal | 1.4 | 1.7 | 1.7 | 1.5 | 1.6 | 1.8 | 2.4 | 2.4 | 2.4 | 2.4 |
| Accomm. & Food | 2.6 | 2.8 | 3.1 | 3.2 | 3.7 | 3.6 | 3.6 | 3.7 | 3.7 | 3.8 |
| Miscellaneous | 0.9 | 0.8 | 0.8 | 1.0 | 1.0 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| Education | 3.5 | 3.4 | 3.3 | 3.6 | 3.4 | 3.5 | 3.6 | 3.6 | 3.5 | 3.5 |
| Health | 4.1 | 4.7 | 4.5 | 5.3 | 4.9 | 5.0 | 6.0 | 6.0 | 6.0 | 6.1 |
| Hospitals | 2.1 | 2.2 | 2.0 | 2.4 | 2.3 | 2.3 | 2.7 | 2.7 | 2.7 | 2.7 |
| Other Health Services | 2.0 | 2.5 | 2.5 | 2.9 | 2.6 | 2.7 | 3.3 | 3.3 | 3.3 | 3.4 |
| Public Administration | 4.3 | 5.3 | 5.4 | 6.1 | 5.4 | 5.3 | 5.3 | 5.3 | 5.3 | 5.3 |
| Federal Admin. | 2.3 | 2.7 | 2.6 | 3.1 | 2.6 | 2.6 | 2.6 | 2.5 | 2.5 | 2.6 |
| Provincial Admin. | 1.7 | 2.3 | 2.4 | 2.4 | 2.3 | 2.2 | 2.2 | 2.2 | 2.2 | 2.3 |
| Municipal Admin. | 0.3 | 0.3 | 0.4 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |

# Prince Edward Island
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 57.6 | 56.9 | 56.6 | 56.5 | 56.7 | 56.9 | 57.4 | 58.0 | 58.8 |
| Agriculture | 5.4 | 5.1 | 4.8 | 4.6 | 4.5 | 4.5 | 4.6 | 4.8 | 5.0 |
| Paid Workers | 2.4 | 2.3 | 2.1 | 2.0 | 1.9 | 1.9 | 1.9 | 2.0 | 2.1 |
| Other Workers | 3.0 | 2.8 | 2.7 | 2.6 | 2.6 | 2.6 | 2.7 | 2.8 | 2.9 |
| Forestry | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Fishing & Trapping | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 |
| Resource Extraction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metal Mines | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metal Mines | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Mining Services | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Manufacturing | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.6 | 4.7 | 4.7 | 4.8 |
| Durables | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Nondurables | 3.6 | 3.6 | 3.6 | 3.6 | 3.7 | 3.7 | 3.8 | 3.8 | 3.9 |
| Construction | 5.2 | 4.6 | 3.9 | 3.8 | 3.9 | 3.9 | 3.9 | 4.0 | 4.1 |
| Transport., Stor. & Comm. | 2.8 | 2.8 | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 |
| Transportation | 1.9 | 1.9 | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 |
| Storage | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Communication | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Utilities | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Trade | 10.1 | 10.1 | 10.2 | 10.1 | 10.2 | 10.2 | 10.4 | 10.5 | 10.5 |
| Wholesale | 2.5 | 2.5 | 2.5 | 2.4 | 2.4 | 2.4 | 2.5 | 2.6 | 2.6 |
| Retail | 7.6 | 7.6 | 7.7 | 7.7 | 7.8 | 7.8 | 7.9 | 7.9 | 7.9 |
| Finance | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| Services | 19.4 | 19.4 | 20.3 | 20.5 | 20.6 | 20.6 | 20.8 | 20.9 | 21.1 |
| Private | 9.6 | 9.6 | 10.6 | 10.7 | 10.8 | 10.8 | 10.9 | 11.0 | 11.1 |
| Religious Organizations | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Recreation | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Business | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Personal | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 |
| Accomm. & Food | 3.9 | 4.0 | 4.7 | 4.8 | 4.9 | 4.9 | 5.0 | 5.0 | 5.1 |
| Miscellaneous | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 |
| Education | 3.5 | 3.5 | 3.5 | 3.5 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |
| Health | 6.1 | 6.2 | 6.2 | 6.2 | 6.3 | 6.3 | 6.4 | 6.4 | 6.5 |
| Hospitals | 2.7 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 3.0 | 3.1 |
| Other Health Services | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |
| Public Administration | 5.4 | 5.4 | 5.5 | 5.5 | 5.6 | 5.6 | 5.7 | 5.7 | 5.8 |
| Federal Admin. | 2.6 | 2.6 | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 |
| Provincial Admin. | 2.3 | 2.3 | 2.3 | 2.4 | 2.4 | 2.4 | 2.5 | 2.5 | 2.6 |
| Municipal Admin. | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |

# Prince Edward Island
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 3.2 | 3.6 | 3.4 | 3.8 | 4.0 | 4.3 | 4.5 | 4.5 | 4.4 | 4.5 |
| Food & Beverages | 1.4 | 2.3 | 1.9 | 2.4 | 2.3 | 2.8 | 2.9 | 3.0 | 2.9 | 3.0 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Leather | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Textiles | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 |
| Knitting & Clothing | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 |
| Wood | 0.3 | 0.1 | 0.1 | 0.2 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Furniture | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pulp & Paper | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pulp & Paper | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Paper Products | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Printing & Publishing | 0.3 | 0.2 | 0.2 | 0.3 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Primary Metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metal Fabricating | 0.5 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Machinery | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Transportation Eqpt.-Total | 0.1 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Motor Veh. & Trlrs & Prts. | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Aircraft & Parts | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miscellaneous | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 |
| Electrical Products | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 |
| Non-metallic Minerals | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Petroleum & Coal Products | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chemicals | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Miscellaneous | 0.1 | 0.4 | 0.5 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Durables | 1.2 | 0.5 | 0.5 | 0.7 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Nondurables | 2.0 | 3.1 | 2.9 | 3.1 | 3.1 | 3.4 | 3.6 | 3.6 | 3.6 | 3.6 |

# Prince Edward Island
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.6 | 4.7 | 4.7 | 4.8 |
| Food & Beverages | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.1 | 3.1 | 3.2 | 3.3 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Leather | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Textiles | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Knitting & Clothing | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Wood | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 |
| Furniture | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pulp & Paper | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pulp & Paper | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Paper Products | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Printing & Publishing | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Primary Metals | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Metal Fabricating | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Machinery | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Transportation Eqpt.-Total | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Motor Veh. & Trlrs & Prts. | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Aircraft & Parts | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miscellaneous | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Electrical Products | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metallic Minerals | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Coal Products | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chemicals | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miscellaneous | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Durables | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Nondurables | 3.6 | 3.6 | 3.6 | 3.6 | 3.7 | 3.7 | 3.8 | 3.8 | 3.9 |

# Prince Edward Island
## Provincial Employment by Industry
## Transportation, Storage, Communication, and Utilities Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 3.0 | 2.9 | 3.1 | 3.3 | 2.9 | 3.2 | 3.2 | 2.9 | 2.9 | 2.9 |
| Transport., Stor. & Comm. | 3.0 | 2.8 | 3.1 | 3.1 | 2.9 | 3.1 | 3.1 | 2.9 | 2.8 | 2.8 |
| Transportation | 2.0 | 2.1 | 2.3 | 2.1 | 1.9 | 2.2 | 2.2 | 1.9 | 1.9 | 1.9 |
| Air | 0.3 | 0.2 | 0.2 | 0.3 | 0.4 | 0.5 | 0.7 | 0.6 | 0.6 | 0.6 |
| Railway | 0.3 | 0.2 | 0.4 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 0.0 | 0.0 | 0.0 | 0.4 | 0.4 | 0.4 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water Transp. | 0.8 | 0.8 | 0.7 | 0.7 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 |
| Motor & Misc. | 0.7 | 0.9 | 1.0 | 0.6 | 0.6 | 0.7 | 0.9 | 0.8 | 0.8 | 0.8 |
| Storage | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| Communication | 0.9 | 0.7 | 0.7 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Radio & TV | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Telephone & Telegraph | 0.2 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.2 | 0.2 | 0.2 | 0.2 |
| Post Office | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 |
| Utilities | 0.1 | 0.1 | 0.1 | 0.3 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 |
| Electric Power | 0.0 | 0.0 | 0.0 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 2.9 | 2.9 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 |
| Transport., Stor. & Comm. | 2.8 | 2.8 | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 |
| Transportation | 1.9 | 1.9 | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 |
| Air | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Railway | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water Transp. | 0.4 | 0.4 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Motor & Misc. | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Storage | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Communication | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Radio & TV | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Telephone & Telegraph | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Post Office | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Utilities | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Electric Power | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

# Nova Scotia
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 313.3 | 320.0 | 336.7 | 336.7 | 344.4 | 354.2 | 368.9 | 372.5 | 373.7 | 374.4 |
| Agriculture | 6.4 | 5.8 | 7.3 | 9.0 | 7.6 | 8.7 | 8.8 | 8.4 | 8.1 | 8.1 |
| Paid Workers | 3.6 | 2.9 | 4.0 | 5.4 | 4.6 | 5.4 | 5.3 | 5.4 | 5.4 | 5.4 |
| Other Workers | 2.8 | 2.9 | 3.3 | 3.6 | 3.0 | 3.3 | 3.5 | 3.1 | 2.7 | 2.8 |
| Forestry | 2.7 | 2.5 | 2.8 | 2.5 | 4.4 | 4.4 | 4.2 | 4.3 | 4.3 | 4.3 |
| Fishing & Trapping | 8.3 | 9.1 | 7.1 | 5.6 | 6.9 | 8.0 | 8.0 | 8.1 | 8.3 | 8.2 |
| Resource Extraction | 5.8 | 7.0 | 6.8 | 5.5 | 6.3 | 6.3 | 6.3 | 6.5 | 6.4 | 6.5 |
| Metal Mines | 0.0 | 0.0 | 0.0 | 0.9 | 0.6 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Coal | 4.0 | 5.0 | 4.7 | 3.1 | 3.9 | 3.4 | 3.5 | 3.8 | 4.0 | 4.1 |
| Petroleum & Gas | 0.5 | 0.6 | 0.7 | 0.7 | 0.7 | 0.6 | 0.5 | 0.4 | 0.3 | 0.2 |
| Non-metal Mines | 0.8 | 1.0 | 1.1 | 0.5 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 |
| Mining Services | 0.4 | 0.4 | 0.3 | 0.2 | 0.2 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 |
| Manufacturing | 43.5 | 41.1 | 43.3 | 45.6 | 44.6 | 45.4 | 46.6 | 46.6 | 46.4 | 46.4 |
| Durables | 12.9 | 12.7 | 12.4 | 13.4 | 13.4 | 11.6 | 12.9 | 13.0 | 13.4 | 14.1 |
| Nondurables | 30.5 | 28.4 | 31.0 | 32.2 | 31.1 | 33.7 | 33.7 | 33.6 | 33.1 | 32.4 |
| Construction | 17.8 | 18.3 | 18.5 | 20.8 | 20.4 | 22.2 | 23.7 | 23.5 | 22.9 | 22.9 |
| Transport., Stor. & Comm. | 21.1 | 21.5 | 24.5 | 24.3 | 22.8 | 23.1 | 23.5 | 23.7 | 23.9 | 23.9 |
| Transportation | 14.0 | 14.0 | 15.5 | 16.3 | 13.6 | 15.1 | 15.4 | 15.7 | 16.0 | 16.1 |
| Storage | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Communication | 7.1 | 7.5 | 9.0 | 8.0 | 9.0 | 7.9 | 8.0 | 8.0 | 7.9 | 7.8 |
| Utilities | 3.0 | 3.9 | 3.2 | 3.0 | 3.0 | 3.6 | 3.6 | 3.5 | 3.5 | 3.5 |
| Trade | 57.3 | 59.0 | 64.9 | 62.7 | 69.8 | 66.7 | 66.7 | 68.7 | 69.7 | 70.0 |
| Wholesale | 12.3 | 11.4 | 13.5 | 14.0 | 16.0 | 13.4 | 13.8 | 14.0 | 14.1 | 14.2 |
| Retail | 45.0 | 47.6 | 51.3 | 48.6 | 53.8 | 53.4 | 52.9 | 54.7 | 55.6 | 55.8 |
| Finance | 14.1 | 15.0 | 15.1 | 15.9 | 17.0 | 17.8 | 20.0 | 20.4 | 20.6 | 20.3 |
| Services | 102.6 | 105.5 | 111.2 | 111.2 | 111.4 | 116.9 | 123.1 | 124.1 | 124.7 | 124.7 |
| Private | 46.8 | 48.5 | 53.9 | 52.5 | 52.5 | 55.4 | 61.1 | 61.8 | 62.1 | 61.8 |
| Religious Organizations | 2.9 | 3.5 | 3.0 | 2.3 | 2.0 | 2.1 | 2.2 | 2.2 | 2.2 | 2.1 |
| Recreation | 2.5 | 3.5 | 3.3 | 3.0 | 3.4 | 3.1 | 3.5 | 3.6 | 3.6 | 3.6 |
| Business | 9.4 | 9.3 | 9.8 | 9.3 | 9.2 | 10.9 | 12.3 | 12.3 | 12.2 | 12.0 |
| Personal | 11.2 | 11.3 | 12.5 | 12.3 | 12.7 | 13.1 | 16.3 | 16.5 | 16.6 | 16.7 |
| Accomm. & Food | 15.2 | 13.9 | 18.4 | 17.7 | 17.2 | 18.0 | 18.5 | 18.9 | 19.1 | 18.9 |
| Miscellaneous | 5.6 | 7.0 | 6.9 | 7.9 | 8.0 | 8.2 | 8.4 | 8.4 | 8.4 | 8.4 |
| Education | 26.8 | 27.0 | 24.6 | 24.0 | 25.3 | 28.0 | 28.5 | 28.5 | 28.7 | 28.9 |
| Health | 29.1 | 30.1 | 32.6 | 34.7 | 33.7 | 33.6 | 33.6 | 33.9 | 34.1 | 34.2 |
| Hospitals | 17.2 | 16.8 | 18.0 | 16.8 | 17.5 | 16.6 | 15.2 | 15.3 | 15.4 | 15.5 |
| Other Health Services | 11.9 | 13.3 | 14.6 | 17.9 | 16.2 | 17.0 | 18.4 | 18.6 | 18.6 | 18.7 |
| Public Administration | 30.4 | 31.2 | 31.9 | 30.8 | 30.3 | 30.9 | 34.5 | 34.6 | 34.9 | 35.3 |
| Federal Admin. | 15.5 | 16.5 | 15.9 | 16.5 | 16.7 | 15.3 | 15.3 | 15.2 | 15.3 | 15.7 |
| Provincial Admin. | 8.7 | 8.1 | 9.0 | 7.7 | 9.1 | 10.0 | 13.6 | 13.8 | 14.0 | 14.1 |
| Municipal Admin. | 6.1 | 6.6 | 7.0 | 6.5 | 4.6 | 5.6 | 5.6 | 5.7 | 5.7 | 5.7 |

# Nova Scotia
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 374.2 | 375.0 | 377.2 | 378.5 | 381.3 | 382.8 | 386.6 | 389.8 | 393.7 |
| Agriculture | 8.0 | 7.5 | 7.1 | 6.7 | 6.5 | 6.4 | 6.5 | 6.6 | 6.9 |
| Paid Workers | 5.3 | 4.9 | 4.6 | 4.3 | 4.2 | 4.1 | 4.1 | 4.2 | 4.4 |
| Other Workers | 2.7 | 2.6 | 2.5 | 2.3 | 2.3 | 2.3 | 2.4 | 2.4 | 2.5 |
| Forestry | 4.3 | 4.3 | 4.3 | 4.3 | 4.2 | 4.2 | 4.1 | 4.1 | 4.1 |
| Fishing & Trapping | 8.1 | 8.1 | 8.1 | 8.1 | 8.0 | 8.0 | 8.0 | 8.1 | 8.1 |
| Resource Extraction | 6.5 | 6.4 | 6.4 | 6.3 | 6.2 | 6.1 | 6.0 | 5.9 | 5.8 |
| Metal Mines | 0.9 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 |
| Coal | 4.4 | 4.5 | 4.5 | 4.4 | 4.3 | 4.2 | 4.2 | 4.1 | 4.0 |
| Petroleum & Gas | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 |
| Non-metal Mines | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Mining Services | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 |
| Manufacturing | 46.3 | 45.9 | 46.0 | 45.8 | 45.9 | 45.7 | 46.1 | 46.3 | 46.6 |
| Durables | 14.6 | 14.6 | 14.7 | 14.8 | 15.3 | 15.5 | 15.8 | 16.1 | 16.4 |
| Nondurables | 31.7 | 31.3 | 31.3 | 31.0 | 30.6 | 30.2 | 30.2 | 30.2 | 30.2 |
| Construction | 21.9 | 22.1 | 22.2 | 22.2 | 22.6 | 22.9 | 23.4 | 23.7 | 24.4 |
| Transport., Stor. & Comm. | 24.0 | 24.1 | 24.2 | 24.3 | 24.4 | 24.6 | 24.9 | 25.1 | 25.3 |
| Transportation | 16.3 | 16.5 | 16.7 | 16.9 | 17.1 | 17.3 | 17.6 | 17.8 | 18.0 |
| Storage | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Communication | 7.7 | 7.6 | 7.5 | 7.4 | 7.3 | 7.2 | 7.2 | 7.2 | 7.3 |
| Utilities | 3.5 | 3.5 | 3.5 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |
| Trade | 70.5 | 71.0 | 71.7 | 72.3 | 73.0 | 73.4 | 74.0 | 74.5 | 75.0 |
| Wholesale | 14.3 | 14.4 | 14.5 | 14.6 | 14.6 | 14.7 | 14.7 | 14.8 | 14.8 |
| Retail | 56.2 | 56.6 | 57.2 | 57.7 | 58.3 | 58.7 | 59.3 | 59.7 | 60.3 |
| Finance | 20.2 | 20.2 | 20.4 | 20.6 | 20.7 | 20.7 | 21.0 | 21.1 | 21.2 |
| Services | 125.1 | 125.6 | 126.6 | 127.5 | 128.7 | 129.5 | 131.0 | 132.5 | 134.0 |
| Private | 61.9 | 62.3 | 63.0 | 63.6 | 64.3 | 64.6 | 65.5 | 66.2 | 67.1 |
| Religious Organizations | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.3 |
| Recreation | 3.6 | 3.6 | 3.7 | 3.7 | 3.8 | 3.8 | 3.9 | 3.9 | 4.0 |
| Business | 11.9 | 11.9 | 12.0 | 12.0 | 12.1 | 12.0 | 12.2 | 12.2 | 12.3 |
| Personal | 16.8 | 16.9 | 17.0 | 17.1 | 17.3 | 17.4 | 17.6 | 17.8 | 17.9 |
| Accomm. & Food | 19.1 | 19.4 | 19.8 | 20.2 | 20.5 | 20.7 | 21.1 | 21.5 | 22.0 |
| Miscellaneous | 8.4 | 8.4 | 8.4 | 8.4 | 8.5 | 8.5 | 8.5 | 8.6 | 8.7 |
| Education | 29.0 | 29.0 | 29.2 | 29.3 | 29.6 | 29.7 | 30.0 | 30.3 | 30.5 |
| Health | 34.3 | 34.4 | 34.5 | 34.7 | 34.9 | 35.2 | 35.6 | 36.0 | 36.5 |
| Hospitals | 15.6 | 15.7 | 15.9 | 16.0 | 16.2 | 16.5 | 16.8 | 17.1 | 17.5 |
| Other Health Services | 18.7 | 18.7 | 18.6 | 18.7 | 18.7 | 18.8 | 18.8 | 18.9 | 19.0 |
| Public Administration | 35.7 | 36.1 | 36.5 | 37.0 | 37.5 | 37.9 | 38.3 | 38.6 | 39.0 |
| Federal Admin. | 15.9 | 16.2 | 16.5 | 16.8 | 17.0 | 17.3 | 17.5 | 17.6 | 17.7 |
| Provincial Admin. | 14.2 | 14.4 | 14.6 | 14.8 | 15.0 | 15.1 | 15.4 | 15.6 | 15.9 |
| Municipal Admin. | 5.7 | 5.6 | 5.6 | 5.6 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 |

# Nova Scotia
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 43.5 | 41.1 | 43.3 | 45.6 | 44.6 | 45.4 | 46.6 | 46.6 | 46.4 | 46.4 |
| Food & Beverages | 14.5 | 12.9 | 14.8 | 13.2 | 13.4 | 13.6 | 13.4 | 13.4 | 13.1 | 12.6 |
| Tobacco | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 4.9 | 4.1 | 5.1 | 6.3 | 5.8 | 6.5 | 6.6 | 6.6 | 6.5 | 6.5 |
| Leather | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Textiles | 1.6 | 1.5 | 1.3 | 1.4 | 1.4 | 1.6 | 1.6 | 1.7 | 1.6 | 1.6 |
| Knitting & Clothing | 1.7 | 1.7 | 1.6 | 1.1 | 1.6 | 1.7 | 1.8 | 1.7 | 1.7 | 1.7 |
| Wood | 2.3 | 2.2 | 2.0 | 2.4 | 2.8 | 2.8 | 2.9 | 2.8 | 2.8 | 3.1 |
| Furniture | 0.6 | 0.7 | 0.6 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 |
| Pulp & Paper | 3.4 | 3.5 | 3.0 | 5.2 | 4.1 | 4.5 | 4.5 | 4.4 | 4.4 | 4.3 |
| Pulp & Paper | 2.9 | 3.0 | 2.5 | 4.6 | 3.6 | 3.8 | 3.8 | 3.8 | 3.8 | 3.7 |
| Paper Products | 0.5 | 0.5 | 0.5 | 0.6 | 0.5 | 0.7 | 0.7 | 0.6 | 0.6 | 0.6 |
| Printing & Publishing | 2.1 | 2.6 | 2.8 | 2.8 | 2.4 | 3.9 | 4.0 | 3.9 | 3.8 | 3.8 |
| Primary Metals | 2.7 | 2.0 | 1.9 | 2.3 | 1.5 | 1.3 | 1.4 | 1.4 | 1.3 | 1.4 |
| Metal Fabricating | 1.8 | 1.4 | 1.1 | 1.2 | 1.3 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 |
| Machinery | 0.5 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 |
| Transportation Eqpt.-Total | 3.4 | 3.6 | 3.4 | 3.7 | 4.0 | 3.5 | 4.1 | 4.6 | 5.0 | 5.4 |
| Motor Veh. & Trlrs & Prts. | 0.3 | 0.5 | 0.5 | 1.1 | 0.6 | 1.3 | 1.4 | 1.3 | 1.3 | 1.3 |
| Aircraft & Parts | 0.2 | 0.2 | 0.3 | 0.5 | 0.5 | 0.6 | 0.9 | 1.3 | 1.6 | 1.9 |
| Railroad Rolling Stock | 0.7 | 0.8 | 0.9 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 |
| Shipbuilding | 1.9 | 1.6 | 1.1 | 1.3 | 2.3 | 0.7 | 1.0 | 1.1 | 1.1 | 1.1 |
| Miscellaneous | 0.3 | 0.4 | 0.6 | 0.4 | 0.4 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Electrical Products | 0.7 | 1.4 | 2.0 | 2.0 | 2.1 | 1.5 | 1.6 | 1.6 | 1.5 | 1.5 |
| Non-metallic Minerals | 0.9 | 0.9 | 0.9 | 0.7 | 0.7 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Petroleum & Coal Products | 0.7 | 0.5 | 0.6 | 0.5 | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 | 0.6 |
| Chemicals | 1.1 | 0.7 | 0.9 | 1.3 | 1.1 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Miscellaneous | 0.5 | 0.7 | 0.8 | 0.5 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Durables | 12.9 | 12.7 | 12.4 | 13.4 | 13.4 | 11.6 | 12.9 | 13.0 | 13.4 | 14.1 |
| Nondurables | 30.5 | 28.4 | 31.0 | 32.2 | 31.1 | 33.7 | 33.7 | 33.6 | 33.1 | 32.4 |

# Nova Scotia
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 46.3 | 45.9 | 46.0 | 45.8 | 45.9 | 45.7 | 46.1 | 46.3 | 46.6 |
| Food & Beverages | 12.2 | 11.9 | 12.0 | 11.9 | 11.7 | 11.5 | 11.6 | 11.7 | 11.8 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 6.5 | 6.5 | 6.4 | 6.3 | 6.1 | 6.0 | 5.9 | 5.9 | 5.8 |
| Leather | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Textiles | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |
| Knitting & Clothing | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 |
| Wood | 3.2 | 3.3 | 3.3 | 3.4 | 3.5 | 3.6 | 3.7 | 3.7 | 3.8 |
| Furniture | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Pulp & Paper | 4.3 | 4.3 | 4.3 | 4.3 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 |
| Pulp & Paper | 3.7 | 3.7 | 3.7 | 3.7 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 |
| Paper Products | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Printing & Publishing | 3.7 | 3.6 | 3.6 | 3.6 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| Primary Metals | 1.4 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 |
| Metal Fabricating | 1.0 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Machinery | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 |
| Transportation Eqpt.-Total | 5.9 | 5.9 | 6.1 | 6.1 | 6.5 | 6.7 | 6.8 | 7.0 | 7.3 |
| Motor Veh. & Trlrs & Prts. | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 |
| Aircraft & Parts | 2.2 | 2.5 | 2.7 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 3.0 |
| Railroad Rolling Stock | 0.5 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 |
| Shipbuilding | 1.2 | 1.0 | 0.9 | 0.9 | 1.2 | 1.2 | 1.3 | 1.4 | 1.6 |
| Miscellaneous | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Electrical Products | 1.5 | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| Non-metallic Minerals | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Petroleum & Coal Products | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Chemicals | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 |
| Miscellaneous | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Durables | 14.6 | 14.6 | 14.7 | 14.8 | 15.3 | 15.5 | 15.8 | 16.1 | 16.4 |
| Nondurables | 31.7 | 31.3 | 31.3 | 31.0 | 30.6 | 30.2 | 30.2 | 30.2 | 30.2 |

# Nova Scotia
## Provincial Employment by Industry
## Transportation, Storage, Communication, and Utilities Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 24.1 | 25.4 | 27.7 | 27.3 | 25.8 | 26.7 | 27.0 | 27.3 | 27.4 | 27.5 |
| Transport., Stor. & Comm. | 21.1 | 21.5 | 24.5 | 24.3 | 22.8 | 23.1 | 23.5 | 23.7 | 23.9 | 23.9 |
| Transportation | 14.0 | 14.0 | 15.5 | 16.3 | 13.6 | 15.1 | 15.4 | 15.7 | 16.0 | 16.1 |
| Air | 1.8 | 1.6 | 2.0 | 1.3 | 1.7 | 2.3 | 2.5 | 2.5 | 2.4 | 2.4 |
| Railway | 2.1 | 2.1 | 2.0 | 2.8 | 2.1 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 0.3 | 0.3 | 0.8 | 0.9 | 0.9 | 1.0 | 1.1 | 1.1 | 1.2 | 1.2 |
| Water Transp. | 2.9 | 2.6 | 3.0 | 4.0 | 3.1 | 2.9 | 2.7 | 2.7 | 2.7 | 2.8 |
| Motor & Misc. | 6.9 | 7.3 | 7.7 | 7.3 | 5.8 | 7.1 | 7.4 | 7.7 | 7.9 | 8.1 |
| Storage | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Communication | 7.1 | 7.5 | 9.0 | 8.0 | 9.0 | 7.9 | 8.0 | 8.0 | 7.9 | 7.8 |
| Radio & TV | 1.1 | 1.6 | 1.6 | 1.4 | 1.9 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |
| Telephone & Telegraph | 3.3 | 3.9 | 4.4 | 3.4 | 4.1 | 3.5 | 3.6 | 3.5 | 3.4 | 3.3 |
| Post Office | 2.7 | 2.0 | 3.0 | 3.2 | 3.0 | 2.8 | 2.9 | 2.9 | 2.9 | 2.9 |
| Utilities | 3.0 | 3.9 | 3.2 | 3.0 | 3.0 | 3.6 | 3.6 | 3.5 | 3.5 | 3.5 |
| Electric Power | 2.7 | 3.3 | 2.5 | 2.4 | 2.6 | 3.1 | 3.0 | 3.0 | 2.9 | 3.0 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 0.3 | 0.6 | 0.7 | 0.6 | 0.4 | 0.5 | 0.6 | 0.6 | 0.6 | 0.5 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 27.5 | 27.6 | 27.7 | 27.7 | 27.8 | 27.9 | 28.2 | 28.5 | 28.7 |
| Transport., Stor. & Comm. | 24.0 | 24.1 | 24.2 | 24.3 | 24.4 | 24.6 | 24.9 | 25.1 | 25.3 |
| Transportation | 16.3 | 16.5 | 16.7 | 16.9 | 17.1 | 17.3 | 17.6 | 17.8 | 18.0 |
| Air | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 |
| Railway | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 |
| Water Transp. | 2.9 | 3.0 | 3.0 | 3.0 | 3.1 | 3.2 | 3.3 | 3.4 | 3.4 |
| Motor & Misc. | 8.2 | 8.3 | 8.4 | 8.5 | 8.6 | 8.7 | 8.9 | 9.0 | 9.1 |
| Storage | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Communication | 7.7 | 7.6 | 7.5 | 7.4 | 7.3 | 7.2 | 7.2 | 7.2 | 7.3 |
| Radio & TV | 1.6 | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| Telephone & Telegraph | 3.2 | 3.1 | 3.0 | 2.9 | 2.8 | 2.7 | 2.6 | 2.6 | 2.5 |
| Post Office | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 |
| Utilities | 3.5 | 3.5 | 3.5 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |
| Electric Power | 3.0 | 2.9 | 3.0 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 |
| Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Water & other | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |

# New Brunswick
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 242.8 | 246.6 | 247.9 | 258.1 | 266.9 | 276.7 | 281.4 | 284.3 | 286.8 | 293.6 |
| Agriculture | 6.8 | 7.3 | 6.6 | 6.8 | 5.8 | 6.1 | 6.2 | 5.1 | 5.2 | 5.5 |
| Paid Workers | 3.7 | 3.9 | 3.2 | 3.8 | 3.3 | 3.5 | 3.3 | 3.0 | 3.1 | 3.2 |
| Other Workers | 3.1 | 3.4 | 3.4 | 3.0 | 2.5 | 2.6 | 2.9 | 2.1 | 2.1 | 2.3 |
| Forestry | 4.5 | 4.7 | 5.6 | 5.0 | 4.6 | 5.2 | 5.3 | 5.5 | 5.5 | 5.4 |
| Fishing & Trapping | 2.9 | 3.1 | 2.9 | 2.0 | 2.8 | 2.5 | 2.3 | 2.4 | 2.4 | 2.4 |
| Resource Extraction | 4.6 | 3.6 | 3.4 | 4.2 | 3.9 | 4.1 | 4.3 | 4.7 | 5.0 | 5.2 |
| Metal Mines | 3.1 | 2.0 | 2.2 | 2.4 | 2.2 | 2.3 | 2.5 | 2.6 | 2.7 | 2.8 |
| Coal | 0.8 | 0.6 | 0.5 | 0.8 | 0.5 | 0.8 | 0.8 | 0.8 | 0.8 | 0.9 |
| Petroleum & Gas | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 |
| Non-metal Mines | 0.3 | 0.6 | 0.5 | 0.7 | 1.0 | 0.9 | 0.9 | 1.0 | 1.2 | 1.3 |
| Mining Services | 0.3 | 0.4 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 |
| Manufacturing | 32.8 | 32.7 | 34.0 | 32.9 | 36.0 | 37.5 | 39.7 | 39.3 | 38.8 | 39.6 |
| Durables | 9.6 | 10.1 | 10.5 | 10.4 | 14.1 | 14.0 | 14.5 | 14.3 | 14.0 | 14.5 |
| Nondurables | 23.2 | 22.5 | 23.6 | 22.5 | 21.8 | 23.4 | 25.1 | 25.1 | 24.8 | 25.2 |
| Construction | 14.0 | 14.6 | 12.9 | 14.5 | 15.5 | 15.5 | 15.3 | 16.2 | 16.2 | 18.5 |
| Transport., Stor. & Comm. | 21.9 | 20.8 | 21.1 | 21.8 | 19.1 | 20.5 | 21.4 | 21.3 | 21.6 | 21.9 |
| Transportation | 16.4 | 14.6 | 15.4 | 15.2 | 13.8 | 14.3 | 15.2 | 15.1 | 15.4 | 15.8 |
| Storage | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 |
| Communication | 5.5 | 6.0 | 5.7 | 6.5 | 5.2 | 6.0 | 6.2 | 6.1 | 6.1 | 6.1 |
| Utilities | 3.5 | 3.1 | 3.7 | 3.7 | 4.1 | 3.1 | 3.1 | 3.0 | 3.0 | 3.0 |
| Trade | 44.4 | 45.9 | 47.8 | 49.1 | 51.5 | 54.3 | 53.8 | 55.5 | 56.4 | 57.3 |
| Wholesale | 10.2 | 10.1 | 10.6 | 11.7 | 12.8 | 12.7 | 12.6 | 12.7 | 12.7 | 12.8 |
| Retail | 34.1 | 35.8 | 37.3 | 37.4 | 38.7 | 41.6 | 41.2 | 42.8 | 43.7 | 44.6 |
| Finance | 8.6 | 9.2 | 9.9 | 9.9 | 10.8 | 12.0 | 12.6 | 12.9 | 13.1 | 13.3 |
| Services | 77.9 | 79.8 | 79.1 | 85.6 | 89.4 | 92.0 | 93.3 | 94.2 | 95.3 | 96.8 |
| Private | 36.2 | 38.1 | 36.9 | 39.8 | 40.9 | 42.7 | 43.6 | 44.4 | 45.1 | 46.0 |
| Religious Organizations | 2.7 | 2.7 | 2.0 | 2.2 | 2.1 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 |
| Recreation | 2.5 | 2.2 | 1.6 | 2.0 | 2.0 | 2.3 | 2.2 | 2.3 | 2.3 | 2.4 |
| Business | 5.4 | 5.8 | 6.3 | 6.7 | 6.2 | 7.0 | 7.2 | 7.3 | 7.3 | 7.5 |
| Personal | 7.8 | 9.0 | 9.3 | 9.2 | 9.0 | 10.1 | 10.2 | 10.3 | 10.4 | 10.6 |
| Accomm. & Food | 12.8 | 13.5 | 13.2 | 14.6 | 16.1 | 16.1 | 16.7 | 17.1 | 17.4 | 17.7 |
| Miscellaneous | 5.0 | 4.9 | 4.5 | 5.1 | 5.5 | 5.4 | 5.5 | 5.7 | 5.8 | 6.0 |
| Education | 19.0 | 18.5 | 17.5 | 19.4 | 19.9 | 20.4 | 20.9 | 20.7 | 20.8 | 21.1 |
| Health | 22.5 | 23.2 | 24.7 | 26.5 | 28.5 | 28.8 | 28.8 | 29.0 | 29.3 | 29.6 |
| Hospitals | 13.5 | 14.3 | 13.8 | 15.2 | 16.4 | 16.0 | 15.6 | 15.7 | 15.9 | 16.1 |
| Other Health Services | 9.0 | 8.9 | 10.9 | 11.3 | 12.1 | 12.8 | 13.2 | 13.3 | 13.4 | 13.5 |
| Public Administration | 20.7 | 21.8 | 20.6 | 22.4 | 23.3 | 23.9 | 24.1 | 24.1 | 24.2 | 24.5 |
| Federal Admin. | 8.7 | 9.0 | 9.9 | 9.2 | 9.2 | 10.0 | 10.0 | 9.8 | 9.8 | 10.0 |
| Provincial Admin. | 8.1 | 8.8 | 6.7 | 8.7 | 9.2 | 8.8 | 8.9 | 9.0 | 9.1 | 9.2 |
| Municipal Admin. | 3.9 | 4.0 | 4.0 | 4.4 | 4.8 | 5.1 | 5.1 | 5.1 | 5.2 | 5.2 |

# New Brunswick
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 298.7 | 298.7 | 294.8 | 293.2 | 292.5 | 293.3 | 295.6 | 298.3 | 301.4 |
| Agriculture | 5.4 | 5.0 | 4.8 | 4.5 | 4.5 | 4.5 | 4.6 | 4.7 | 5.0 |
| Paid Workers | 3.1 | 2.9 | 2.7 | 2.6 | 2.5 | 2.4 | 2.4 | 2.5 | 2.7 |
| Other Workers | 2.3 | 2.1 | 2.0 | 2.0 | 2.0 | 2.0 | 2.1 | 2.2 | 2.3 |
| Forestry | 5.4 | 5.3 | 5.3 | 5.2 | 5.1 | 5.0 | 4.9 | 4.8 | 4.7 |
| Fishing & Trapping | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 |
| Resource Extraction | 5.3 | 5.4 | 5.3 | 5.4 | 5.4 | 5.4 | 5.5 | 5.5 | 5.5 |
| Metal Mines | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 |
| Coal | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Petroleum & Gas | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Non-metal Mines | 1.3 | 1.3 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 |
| Mining Services | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 |
| Manufacturing | 39.5 | 39.5 | 39.0 | 38.2 | 37.3 | 37.4 | 37.5 | 37.8 | 38.1 |
| Durables | 14.6 | 14.7 | 14.5 | 13.8 | 13.0 | 13.0 | 13.1 | 13.2 | 13.3 |
| Nondurables | 24.9 | 24.8 | 24.6 | 24.4 | 24.3 | 24.4 | 24.4 | 24.6 | 24.7 |
| Construction | 20.3 | 19.1 | 16.1 | 15.2 | 15.0 | 14.9 | 15.4 | 15.9 | 16.6 |
| Transport., Stor. & Comm. | 22.2 | 22.3 | 22.2 | 22.3 | 22.3 | 22.5 | 22.8 | 23.1 | 23.4 |
| Transportation | 16.1 | 16.3 | 16.4 | 16.5 | 16.7 | 17.0 | 17.3 | 17.6 | 17.9 |
| Storage | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Communication | 6.1 | 6.0 | 5.8 | 5.7 | 5.6 | 5.5 | 5.5 | 5.5 | 5.5 |
| Utilities | 3.0 | 3.0 | 3.1 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Trade | 58.3 | 58.6 | 58.4 | 58.5 | 58.7 | 59.0 | 59.4 | 59.7 | 60.2 |
| Wholesale | 12.8 | 12.8 | 12.9 | 12.9 | 13.0 | 13.0 | 13.0 | 13.1 | 13.0 |
| Retail | 45.5 | 45.7 | 45.6 | 45.6 | 45.7 | 46.0 | 46.3 | 46.7 | 47.1 |
| Finance | 13.6 | 13.5 | 13.3 | 13.2 | 13.1 | 13.1 | 13.2 | 13.3 | 13.4 |
| Services | 98.7 | 99.6 | 99.8 | 100.1 | 100.4 | 100.8 | 101.5 | 102.3 | 103.4 |
| Private | 47.3 | 47.8 | 47.7 | 47.8 | 48.0 | 48.2 | 48.7 | 49.3 | 50.0 |
| Religious Organizations | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 2.0 |
| Recreation | 2.4 | 2.5 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.5 | 2.5 |
| Business | 7.7 | 7.7 | 7.5 | 7.4 | 7.3 | 7.2 | 7.3 | 7.3 | 7.3 |
| Personal | 10.8 | 10.9 | 11.0 | 11.0 | 11.0 | 11.1 | 11.1 | 11.2 | 11.3 |
| Accomm. & Food | 18.3 | 18.5 | 18.4 | 18.5 | 18.5 | 18.7 | 18.9 | 19.2 | 19.7 |
| Miscellaneous | 6.2 | 6.3 | 6.5 | 6.6 | 6.8 | 6.9 | 7.0 | 7.1 | 7.3 |
| Education | 21.3 | 21.5 | 21.5 | 21.5 | 21.6 | 21.6 | 21.6 | 21.7 | 21.8 |
| Health | 30.0 | 30.3 | 30.4 | 30.6 | 30.7 | 30.9 | 31.0 | 31.2 | 31.5 |
| Hospitals | 16.4 | 16.6 | 16.7 | 16.9 | 17.0 | 17.2 | 17.3 | 17.6 | 17.8 |
| Other Health Services | 13.6 | 13.7 | 13.7 | 13.7 | 13.7 | 13.7 | 13.7 | 13.7 | 13.7 |
| Public Administration | 24.6 | 24.8 | 25.0 | 25.2 | 25.3 | 25.4 | 25.5 | 25.7 | 25.8 |
| Federal Admin. | 10.0 | 10.1 | 10.2 | 10.3 | 10.4 | 10.4 | 10.5 | 10.5 | 10.5 |
| Provincial Admin. | 9.3 | 9.4 | 9.5 | 9.7 | 9.8 | 9.9 | 10.0 | 10.2 | 10.4 |
| Municipal Admin. | 5.2 | 5.2 | 5.2 | 5.1 | 5.0 | 5.0 | 4.9 | 4.9 | 4.8 |

# New Brunswick
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 32.8 | 32.7 | 34.0 | 32.9 | 36.0 | 37.5 | 39.7 | 39.3 | 38.8 | 39.6 |
| Food & Beverages | 12.5 | 12.3 | 11.8 | 10.6 | 9.7 | 10.5 | 11.8 | 12.0 | 11.8 | 11.9 |
| Tobacco | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 0.4 | 0.4 | 0.6 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Leather | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Textiles | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Knitting & Clothing | 0.4 | 0.3 | 0.4 | 0.3 | 0.4 | 0.4 | 0.5 | 0.5 | 0.4 | 0.4 |
| Wood | 3.5 | 4.2 | 4.2 | 4.2 | 5.4 | 6.1 | 6.2 | 6.1 | 5.9 | 5.8 |
| Furniture | 0.7 | 0.7 | 0.8 | 0.8 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Pulp & Paper | 6.3 | 6.2 | 6.6 | 7.0 | 7.0 | 8.1 | 8.3 | 8.2 | 8.1 | 8.5 |
| Pulp & Paper | 5.7 | 5.5 | 5.9 | 6.2 | 6.1 | 6.9 | 7.1 | 7.0 | 7.0 | 7.3 |
| Paper Products | 0.6 | 0.7 | 0.7 | 0.8 | 0.9 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 |
| Printing & Publishing | 1.3 | 1.7 | 2.2 | 1.7 | 1.9 | 2.3 | 2.4 | 2.3 | 2.2 | 2.2 |
| Primary Metals | 0.4 | 0.4 | 0.6 | 0.5 | 1.1 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 |
| Metal Fabricating | 1.3 | 1.3 | 1.4 | 1.1 | 1.4 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| Machinery | 0.8 | 0.8 | 0.8 | 0.6 | 0.8 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 |
| Transportation Eqpt.-Total | 1.2 | 1.5 | 1.1 | 1.2 | 2.1 | 2.6 | 2.7 | 2.5 | 2.5 | 2.9 |
| Motor Veh. & Trlrs & Prts. | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 |
| Aircraft & Parts | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Railroad Rolling Stock | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.0 |
| Shipbuilding | 0.8 | 1.1 | 0.6 | 0.8 | 1.5 | 2.0 | 2.1 | 1.8 | 1.8 | 2.2 |
| Miscellaneous | 0.2 | 0.2 | 0.3 | 0.2 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Electrical Products | 0.3 | 0.2 | 0.3 | 0.8 | 1.0 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Non-metallic Minerals | 1.3 | 1.2 | 1.3 | 1.1 | 1.4 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 |
| Petroleum & Coal Products | 0.4 | 0.3 | 0.4 | 0.7 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Chemicals | 0.5 | 0.4 | 0.6 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Miscellaneous | 0.9 | 0.4 | 0.5 | 1.1 | 1.1 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 |
| Durables | 9.6 | 10.1 | 10.5 | 10.4 | 14.1 | 14.0 | 14.5 | 14.3 | 14.0 | 14.5 |
| Nondurables | 23.2 | 22.5 | 23.6 | 22.5 | 21.8 | 23.4 | 25.1 | 25.1 | 24.8 | 25.2 |

# New Brunswick
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 39.5 | 39.5 | 39.0 | 38.2 | 37.3 | 37.4 | 37.5 | 37.8 | 38.1 |
| Food & Beverages | 12.1 | 12.0 | 11.9 | 11.8 | 11.8 | 12.0 | 12.0 | 12.2 | 12.3 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 |
| Leather | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| Textiles | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Knitting & Clothing | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 |
| Wood | 5.9 | 5.9 | 5.8 | 5.7 | 5.6 | 5.5 | 5.5 | 5.5 | 5.4 |
| Furniture | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Pulp & Paper | 8.1 | 8.1 | 8.0 | 8.0 | 8.0 | 7.9 | 7.9 | 7.9 | 7.9 |
| Pulp & Paper | 7.0 | 6.9 | 6.9 | 6.9 | 6.9 | 6.8 | 6.8 | 6.7 | 6.7 |
| Paper Products | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.2 |
| Printing & Publishing | 2.1 | 2.1 | 2.1 | 2.0 | 2.0 | 2.0 | 1.9 | 1.9 | 1.9 |
| Primary Metals | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 |
| Metal Fabricating | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.0 |
| Machinery | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 |
| Transportation Eqpt.-Total | 2.9 | 3.0 | 2.9 | 2.3 | 1.6 | 1.6 | 1.7 | 1.8 | 2.0 |
| Motor Veh. & Trlrs & Prts. | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Aircraft & Parts | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 2.2 | 2.3 | 2.2 | 1.6 | 0.8 | 0.9 | 0.9 | 1.0 | 1.1 |
| Miscellaneous | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 |
| Electrical Products | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 |
| Non-metallic Minerals | 1.1 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Petroleum & Coal Products | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Chemicals | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Miscellaneous | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.9 | 0.9 |
| Durables | 14.6 | 14.7 | 14.5 | 13.8 | 13.0 | 13.0 | 13.1 | 13.2 | 13.3 |
| Nondurables | 24.9 | 24.8 | 24.6 | 24.4 | 24.3 | 24.4 | 24.4 | 24.6 | 24.7 |

# New Brunswick
## Provincial Employment by Industry
## Transportation, Storage, Communication, and Utilities Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 25.4 | 23.8 | 24.8 | 25.5 | 23.2 | 23.6 | 24.5 | 24.3 | 24.6 | 24.9 |
| Transport., Stor. & Comm. | 21.9 | 20.8 | 21.1 | 21.8 | 19.1 | 20.5 | 21.4 | 21.3 | 21.6 | 21.9 |
| Transportation | 16.4 | 14.6 | 15.4 | 15.2 | 13.8 | 14.3 | 15.2 | 15.1 | 15.4 | 15.8 |
| Air | 0.6 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 |
| Railway | 6.0 | 4.8 | 5.4 | 5.0 | 4.1 | 3.4 | 3.5 | 3.1 | 3.2 | 3.3 |
| Pipeline | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 |
| Water Transp. | 1.9 | 1.1 | 1.4 | 1.5 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 |
| Motor & Misc. | 7.8 | 8.2 | 8.1 | 8.1 | 7.6 | 9.0 | 9.9 | 10.1 | 10.4 | 10.6 |
| Storage | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 |
| Communication | 5.5 | 6.0 | 5.7 | 6.5 | 5.2 | 6.0 | 6.2 | 6.1 | 6.1 | 6.1 |
| Radio & TV | 1.0 | 0.8 | 1.1 | 1.6 | 1.1 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 |
| Telephone & Telegraph | 2.5 | 3.3 | 2.6 | 2.1 | 2.2 | 2.4 | 2.5 | 2.4 | 2.4 | 2.3 |
| Post Office | 2.0 | 1.9 | 2.0 | 2.8 | 1.9 | 2.2 | 2.3 | 2.3 | 2.2 | 2.2 |
| Utilities | 3.5 | 3.1 | 3.7 | 3.7 | 4.1 | 3.1 | 3.1 | 3.0 | 3.0 | 3.0 |
| Electric Power | 3.2 | 2.7 | 3.4 | 3.4 | 3.6 | 2.8 | 2.8 | 2.7 | 2.7 | 2.7 |
| Gas | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Water & other | 0.3 | 0.3 | 0.2 | 0.2 | 0.5 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 25.2 | 25.3 | 25.3 | 25.3 | 25.3 | 25.5 | 25.8 | 26.1 | 26.4 |
| Transport., Stor. & Comm. | 22.2 | 22.3 | 22.2 | 22.3 | 22.3 | 22.5 | 22.8 | 23.1 | 23.4 |
| Transportation | 16.1 | 16.3 | 16.4 | 16.5 | 16.7 | 17.0 | 17.3 | 17.6 | 17.9 |
| Air | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Railway | 3.3 | 3.3 | 3.2 | 3.2 | 3.2 | 3.2 | 3.3 | 3.3 | 3.4 |
| Pipeline | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Urban Transit | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Water Transp. | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.4 | 1.4 |
| Motor & Misc. | 10.8 | 10.9 | 11.1 | 11.3 | 11.5 | 11.7 | 11.9 | 12.1 | 12.3 |
| Storage | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Communication | 6.1 | 6.0 | 5.8 | 5.7 | 5.6 | 5.5 | 5.5 | 5.5 | 5.5 |
| Radio & TV | 1.6 | 1.6 | 1.6 | 1.6 | 1.5 | 1.6 | 1.6 | 1.6 | 1.6 |
| Telephone & Telegraph | 2.2 | 2.1 | 2.0 | 1.9 | 1.9 | 1.8 | 1.7 | 1.7 | 1.7 |
| Post Office | 2.3 | 2.3 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| Utilities | 3.0 | 3.0 | 3.1 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| Electric Power | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 |
| Gas | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Water & other | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 |

# Quebec
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 2584.5 | 2642.1 | 2722.3 | 2804.3 | 2865.5 | 2965.6 | 3041.2 | 3077.7 | 3098.0 | 3131.9 |
| Agriculture | 76.8 | 79.5 | 77.0 | 85.2 | 82.0 | 76.4 | 75.7 | 70.4 | 68.5 | 73.0 |
| Paid Workers | 22.1 | 23.5 | 24.4 | 28.1 | 30.2 | 30.1 | 28.6 | 27.7 | 28.0 | 30.0 |
| Other Workers | 54.7 | 56.0 | 52.6 | 57.1 | 51.8 | 46.3 | 47.1 | 42.8 | 40.5 | 43.0 |
| Forestry | 17.7 | 20.7 | 21.5 | 18.7 | 19.6 | 19.1 | 18.9 | 19.2 | 19.3 | 19.4 |
| Fishing & Trapping | 1.2 | 1.9 | 2.5 | 1.4 | 2.8 | 1.8 | 1.7 | 1.8 | 1.8 | 1.8 |
| Resource Extraction | 24.1 | 24.9 | 26.8 | 24.7 | 22.7 | 20.9 | 21.3 | 22.1 | 22.3 | 23.0 |
| Metal Mines | 12.7 | 13.1 | 15.5 | 17.5 | 16.8 | 14.5 | 15.2 | 15.5 | 15.5 | 16.1 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metal Mines | 9.8 | 9.3 | 9.3 | 4.9 | 4.1 | 4.4 | 4.4 | 4.5 | 4.5 | 4.4 |
| Mining Services | 1.6 | 2.5 | 2.0 | 2.3 | 1.8 | 2.0 | 1.7 | 2.0 | 2.4 | 2.5 |
| Manufacturing | 541.8 | 532.7 | 559.6 | 548.0 | 564.5 | 572.8 | 596.2 | 599.1 | 593.5 | 595.5 |
| Durables | 221.3 | 208.0 | 221.8 | 227.9 | 236.3 | 246.8 | 262.9 | 266.3 | 265.6 | 270.2 |
| Nondurables | 320.8 | 324.8 | 337.5 | 320.1 | 328.3 | 326.2 | 333.3 | 332.8 | 327.9 | 325.3 |
| Construction | 113.1 | 115.9 | 121.6 | 125.7 | 141.0 | 159.8 | 167.9 | 167.2 | 165.5 | 169.5 |
| Transport., Stor. & Comm. | 187.9 | 180.5 | 174.8 | 190.3 | 189.9 | 205.3 | 216.7 | 218.8 | 220.0 | 220.2 |
| Transportation | 123.9 | 116.7 | 114.1 | 123.1 | 123.5 | 129.0 | 139.9 | 142.8 | 144.9 | 145.8 |
| Storage | 1.9 | 2.4 | 1.1 | 1.1 | 1.2 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 |
| Communication | 62.0 | 61.3 | 59.5 | 66.1 | 65.2 | 74.5 | 75.0 | 74.3 | 73.4 | 72.7 |
| Utilities | 30.4 | 31.8 | 27.8 | 31.1 | 28.3 | 26.4 | 26.4 | 27.9 | 27.8 | 27.9 |
| Trade | 440.7 | 456.9 | 480.3 | 491.2 | 514.9 | 521.4 | 522.6 | 537.0 | 546.1 | 551.1 |
| Wholesale | 112.4 | 115.2 | 113.7 | 127.9 | 139.0 | 130.1 | 133.6 | 134.3 | 134.9 | 135.2 |
| Retail | 328.3 | 341.7 | 366.6 | 363.4 | 375.9 | 391.3 | 388.9 | 402.7 | 411.2 | 416.0 |
| Finance | 134.5 | 143.0 | 146.4 | 155.9 | 155.4 | 169.2 | 176.4 | 180.7 | 183.5 | 184.5 |
| Services | 831.8 | 857.7 | 888.2 | 937.1 | 946.5 | 983.9 | 1013.0 | 1031.5 | 1046.8 | 1061.8 |
| Private | 402.4 | 442.9 | 454.1 | 473.1 | 478.4 | 491.9 | 507.6 | 517.1 | 524.7 | 531.6 |
| Religious Organizations | 20.9 | 35.2 | 43.1 | 26.6 | 22.9 | 27.2 | 27.9 | 28.0 | 28.1 | 28.2 |
| Recreation | 29.8 | 29.8 | 29.6 | 32.1 | 30.0 | 32.4 | 33.5 | 34.3 | 35.1 | 35.6 |
| Business | 93.7 | 97.8 | 102.3 | 117.5 | 117.9 | 120.4 | 124.9 | 126.1 | 126.9 | 129.2 |
| Personal | 70.2 | 78.8 | 77.2 | 85.1 | 82.5 | 76.6 | 76.7 | 78.0 | 79.2 | 80.4 |
| Accomm. & Food | 136.8 | 149.9 | 144.8 | 151.0 | 162.9 | 170.4 | 178.9 | 183.8 | 187.6 | 189.4 |
| Miscellaneous | 51.0 | 51.4 | 57.1 | 60.8 | 62.2 | 64.9 | 65.7 | 66.7 | 67.7 | 68.8 |
| Education | 187.2 | 182.3 | 189.2 | 199.1 | 198.9 | 203.9 | 209.2 | 216.6 | 222.5 | 229.1 |
| Health | 242.2 | 232.5 | 245.0 | 265.1 | 269.2 | 288.1 | 296.1 | 297.8 | 299.6 | 301.1 |
| Hospitals | 143.2 | 139.7 | 144.1 | 153.4 | 157.0 | 155.5 | 155.9 | 156.4 | 157.3 | 158.1 |
| Other Health Services | 99.0 | 92.8 | 100.9 | 111.7 | 112.2 | 132.6 | 140.2 | 141.3 | 142.3 | 143.0 |
| Public Administration | 184.5 | 196.6 | 195.9 | 194.9 | 197.7 | 208.6 | 204.2 | 202.0 | 202.8 | 204.3 |
| Federal Admin. | 56.5 | 62.8 | 64.1 | 60.1 | 64.3 | 64.4 | 64.4 | 63.4 | 63.3 | 64.1 |
| Provincial Admin. | 66.3 | 68.5 | 67.0 | 72.6 | 69.2 | 76.3 | 72.7 | 71.1 | 71.6 | 72.2 |
| Municipal Admin. | 61.8 | 65.3 | 64.8 | 62.2 | 64.2 | 67.9 | 67.2 | 67.6 | 67.8 | 67.9 |

# Quebec
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 3163.3 | 3196.9 | 3217.1 | 3234.2 | 3267.1 | 3295.7 | 3338.6 | 3384.5 | 3418.0 |
| Agriculture - | 69.9 | 67.6 | 63.8 | 61.8 | 61.3 | 62.4 | 64.4 | 67.4 | 71.4 |
| Paid Workers | 28.7 | 27.7 | 26.0 | 24.8 | 24.2 | 24.3 | 24.8 | 26.0 | 27.9 |
| Other Workers | 41.2 | 39.9 | 37.9 | 37.0 | 37.1 | 38.2 | 39.6 | 41.4 | 43.5 |
| Forestry | 19.4 | 19.4 | 19.3 | 19.1 | 18.9 | 18.7 | 18.4 | 18.2 | 18.1 |
| Fishing & Trapping | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 |
| Resource Extraction | 23.0 | 23.3 | 23.4 | 23.3 | 23.1 | 22.9 | 22.8 | 23.1 | 23.0 |
| Metal Mines | 16.0 | 15.9 | 15.8 | 15.7 | 15.6 | 15.5 | 15.3 | 15.6 | 15.7 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Non-metal Mines | 4.4 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.4 | 4.3 |
| Mining Services | 2.6 | 3.0 | 3.2 | 3.1 | 3.0 | 2.8 | 3.0 | 3.1 | 3.1 |
| Manufacturing | 594.3 | 591.9 | 587.0 | 582.8 | 580.7 | 580.1 | 581.4 | 586.5 | 590.9 |
| Durables | 272.1 | 272.1 | 269.7 | 267.1 | 266.9 | 267.3 | 268.9 | 272.9 | 276.9 |
| Nondurables | 322.2 | 319.7 | 317.4 | 315.7 | 313.8 | 312.8 | 312.5 | 313.6 | 314.0 |
| Construction | 173.5 | 179.4 | 181.1 | 177.2 | 178.8 | 178.3 | 183.7 | 188.3 | 186.9 |
| Transport., Stor. & Comm. | 220.4 | 221.0 | 220.9 | 220.6 | 221.1 | 221.6 | 223.0 | 224.9 | 226.5 |
| Transportation | 146.6 | 147.7 | 148.6 | 149.5 | 150.7 | 151.7 | 153.3 | 154.9 | 156.3 |
| Storage | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| Communication | 72.0 | 71.5 | 70.5 | 69.4 | 68.7 | 68.2 | 68.1 | 68.3 | 68.6 |
| Utilities | 28.8 | 29.8 | 29.9 | 30.3 | 31.1 | 31.7 | 31.6 | 31.4 | 31.2 |
| Trade | 558.3 | 564.8 | 569.7 | 574.4 | 580.8 | 585.7 | 591.0 | 596.3 | 599.9 |
| Wholesale | 135.3 | 135.4 | 135.7 | 135.9 | 136.4 | 136.7 | 137.1 | 137.2 | 137.2 |
| Retail | 423.1 | 429.5 | 434.0 | 438.5 | 444.4 | 448.9 | 453.9 | 459.1 | 462.7 |
| Finance | 186.7 | 189.1 | 190.9 | 192.3 | 194.7 | 196.4 | 198.9 | 201.6 | 203.0 |
| Services | 1081.7 | 1101.8 | 1120.6 | 1139.7 | 1162.3 | 1181.9 | 1205.5 | 1227.2 | 1245.9 |
| Private | 544.4 | 557.8 | 568.2 | 577.8 | 590.0 | 599.5 | 611.4 | 624.5 | 635.6 |
| Religious Organizations | 28.8 | 29.1 | 29.3 | 29.6 | 30.4 | 30.7 | 31.1 | 31.5 | 32.3 |
| Recreation | 36.6 | 37.7 | 38.6 | 39.4 | 40.2 | 40.9 | 41.7 | 42.6 | 43.4 |
| Business | 131.9 | 134.7 | 136.2 | 137.3 | 139.5 | 141.3 | 143.8 | 146.3 | 147.7 |
| Personal | 81.6 | 83.0 | 84.2 | 85.5 | 86.9 | 88.3 | 89.8 | 91.3 | 92.6 |
| Accomm. & Food | 195.1 | 201.7 | 206.8 | 211.6 | 216.6 | 220.5 | 225.8 | 231.8 | 236.7 |
| Miscellaneous | 70.4 | 71.7 | 73.0 | 74.4 | 76.4 | 77.8 | 79.3 | 81.0 | 82.9 |
| Education | 235.3 | 241.2 | 247.7 | 254.3 | 261.9 | 268.9 | 276.6 | 280.7 | 283.8 |
| Health | 301.9 | 302.9 | 304.7 | 307.6 | 310.4 | 313.5 | 317.5 | 322.0 | 326.5 |
| Hospitals | 158.3 | 158.7 | 159.9 | 161.9 | 163.8 | 166.0 | 168.9 | 172.4 | 176.0 |
| Other Health Services | 143.6 | 144.2 | 144.8 | 145.7 | 146.6 | 147.6 | 148.5 | 149.6 | 150.5 |
| Public Administration | 205.3 | 206.9 | 208.6 | 210.6 | 212.4 | 214.1 | 216.0 | 217.6 | 219.2 |
| Federal Admin. | 64.5 | 65.1 | 65.7 | 66.4 | 66.8 | 67.3 | 67.5 | 67.6 | 67.8 |
| Provincial Admin. | 73.0 | 73.9 | 75.0 | 76.4 | 77.7 | 78.9 | 80.3 | 81.6 | 83.0 |
| Municipal Admin. | 67.9 | 67.9 | 67.8 | 67.8 | 67.9 | 68.0 | 68.2 | 68.3 | 68.3 |

# Quebec
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 541.8 | 532.7 | 559.6 | 548.0 | 564.5 | 572.8 | 596.2 | 599.1 | 593.5 | 595.5 |
| Food & Beverages | 57.1 | 64.6 | 59.1 | 55.3 | 56.0 | 57.7 | 56.4 | 56.5 | 54.8 | 54.6 |
| Tobacco | 5.1 | 4.8 | 3.3 | 5.0 | 4.1 | 2.3 | 2.1 | 1.9 | 1.7 | 1.6 |
| Rubber | 13.3 | 11.8 | 20.3 | 19.8 | 22.0 | 19.7 | 19.9 | 19.4 | 19.0 | 18.9 |
| Leather | 10.5 | 9.4 | 11.3 | 7.4 | 9.4 | 7.5 | 8.9 | 8.5 | 8.4 | 8.2 |
| Textiles | 30.7 | 28.7 | 30.1 | 23.6 | 31.1 | 32.4 | 33.2 | 33.2 | 32.6 | 31.7 |
| Knitting & Clothing | 72.5 | 80.8 | 82.8 | 84.6 | 76.1 | 68.6 | 71.1 | 69.1 | 67.4 | 65.7 |
| Wood | 25.8 | 27.6 | 32.6 | 29.4 | 33.4 | 32.2 | 32.6 | 31.8 | 30.7 | 31.7 |
| Furniture | 21.4 | 23.4 | 21.5 | 24.5 | 22.1 | 27.0 | 28.4 | 28.7 | 28.4 | 28.5 |
| Pulp & Paper | 48.2 | 43.3 | 44.8 | 41.8 | 39.0 | 43.3 | 43.8 | 44.0 | 43.8 | 43.8 |
| Pulp & Paper | 34.8 | 31.6 | 35.5 | 34.6 | 31.4 | 34.3 | 34.7 | 34.9 | 34.9 | 34.9 |
| Paper Products | 13.4 | 11.7 | 9.3 | 7.2 | 7.6 | 9.0 | 9.1 | 9.1 | 9.0 | 9.0 |
| Printing & Publishing | 34.9 | 34.4 | 37.0 | 31.0 | 42.3 | 44.0 | 45.6 | 45.4 | 44.6 | 44.6 |
| Primary Metals | 37.9 | 32.9 | 33.5 | 36.2 | 31.7 | 34.1 | 35.1 | 36.8 | 37.4 | 37.2 |
| Metal Fabricating | 34.3 | 29.5 | 29.9 | 30.8 | 35.5 | 38.3 | 41.1 | 41.5 | 41.4 | 41.6 |
| Machinery | 18.0 | 17.9 | 13.9 | 15.8 | 16.1 | 17.7 | 20.4 | 20.5 | 20.2 | 21.2 |
| Transportation Eqpt.-Total | 37.7 | 34.7 | 35.1 | 40.4 | 47.1 | 35.3 | 39.2 | 41.4 | 43.4 | 45.2 |
| Motor Veh. & Trlrs & Prts. | 12.1 | 10.1 | 13.4 | 12.4 | 15.8 | 12.8 | 13.6 | 13.7 | 13.9 | 14.2 |
| Aircraft & Parts | 16.1 | 16.3 | 13.0 | 14.0 | 17.9 | 12.8 | 15.1 | 16.4 | 17.8 | 18.8 |
| Railroad Rolling Stock | 2.8 | 1.9 | 2.6 | 2.6 | 2.4 | 2.2 | 2.3 | 2.4 | 2.4 | 2.4 |
| Shipbuilding | 5.1 | 5.0 | 4.2 | 4.2 | 2.9 | 2.2 | 2.8 | 3.2 | 3.4 | 3.6 |
| Miscellaneous | 1.5 | 1.3 | 2.0 | 7.2 | 8.1 | 5.3 | 5.4 | 5.6 | 6.0 | 6.1 |
| Electrical Products | 31.5 | 29.2 | 36.7 | 35.6 | 37.1 | 44.6 | 46.7 | 45.8 | 44.3 | 43.9 |
| Non-metallic Minerals | 14.7 | 12.8 | 18.5 | 15.3 | 13.2 | 17.7 | 19.4 | 19.7 | 19.8 | 20.9 |
| Petroleum & Coal Products | 5.3 | 4.5 | 4.6 | 4.5 | 3.2 | 4.2 | 4.0 | 3.9 | 3.8 | 3.8 |
| Chemicals | 27.4 | 25.3 | 23.4 | 28.3 | 26.2 | 30.3 | 30.3 | 32.0 | 32.6 | 32.6 |
| Miscellaneous | 15.8 | 17.2 | 20.8 | 18.8 | 18.9 | 16.2 | 18.0 | 18.8 | 19.1 | 19.9 |
| Durables | 221.3 | 208.0 | 221.8 | 227.9 | 236.3 | 246.8 | 262.9 | 266.3 | 265.6 | 270.2 |
| Nondurables | 320.8 | 324.8 | 337.5 | 320.1 | 328.3 | 326.2 | 333.3 | 332.8 | 327.9 | 325.3 |

# Quebec
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 594.3 | 591.9 | 587.0 | 582.8 | 580.7 | 580.1 | 581.4 | 586.5 | 590.9 |
| Food & Beverages | 53.6 | 52.5 | 51.1 | 49.9 | 49.2 | 48.9 | 48.5 | 48.8 | 49.1 |
| Tobacco | 1.5 | 1.4 | 1.3 | 1.2 | 1.1 | 1.0 | 0.9 | 0.9 | 0.8 |
| Rubber | 18.7 | 18.6 | 18.3 | 17.8 | 17.3 | 17.0 | 16.8 | 16.8 | 16.8 |
| Leather | 8.1 | 8.0 | 8.0 | 7.9 | 7.7 | 7.5 | 7.4 | 7.3 | 7.2 |
| Textiles | 31.3 | 31.1 | 31.1 | 31.2 | 31.0 | 30.7 | 30.3 | 30.0 | 29.6 |
| Knitting & Clothing | 64.1 | 62.7 | 61.7 | 61.2 | 60.7 | 60.4 | 60.4 | 60.8 | 60.9 |
| Wood | 31.9 | 31.3 | 30.2 | 29.6 | 29.0 | 28.9 | 28.6 | 28.5 | 28.9 |
| Furniture | 28.3 | 28.1 | 27.9 | 27.6 | 27.5 | 27.5 | 27.6 | 27.9 | 28.3 |
| Pulp & Paper | 44.1 | 44.2 | 44.2 | 44.1 | 44.0 | 44.1 | 44.2 | 44.3 | 44.5 |
| Pulp & Paper | 35.1 | 35.3 | 35.3 | 35.3 | 35.4 | 35.4 | 35.4 | 35.5 | 35.6 |
| Paper Products | 8.9 | 8.9 | 8.8 | 8.7 | 8.7 | 8.7 | 8.8 | 8.8 | 8.9 |
| Printing & Publishing | 43.9 | 43.2 | 43.0 | 42.9 | 43.0 | 43.1 | 43.3 | 43.3 | 43.1 |
| Primary Metals | 37.2 | 37.6 | 37.6 | 37.5 | 37.3 | 37.1 | 37.0 | 37.1 | 37.2 |
| Metal Fabricating | 41.9 | 42.1 | 41.9 | 41.5 | 41.3 | 41.3 | 41.7 | 42.5 | 43.0 |
| Machinery | 21.6 | 21.8 | 21.7 | 21.5 | 21.6 | 22.1 | 22.7 | 23.4 | 24.1 |
| Transportation Eqpt.-Total | 47.0 | 48.0 | 49.1 | 50.3 | 52.6 | 53.9 | 55.3 | 57.2 | 59.2 |
| Motor Veh. & Trlrs & Prts. | 14.7 | 15.1 | 15.7 | 16.1 | 16.5 | 16.9 | 17.3 | 17.7 | 18.2 |
| Aircraft & Parts | 19.7 | 20.6 | 21.2 | 21.8 | 22.2 | 22.8 | 23.1 | 23.8 | 24.4 |
| Railroad Rolling Stock | 2.5 | 2.6 | 2.7 | 2.8 | 2.8 | 2.9 | 3.0 | 3.1 | 3.2 |
| Shipbuilding | 3.9 | 3.2 | 3.0 | 2.8 | 4.0 | 4.2 | 4.5 | 5.0 | 5.6 |
| Miscellaneous | 6.3 | 6.4 | 6.6 | 6.8 | 7.0 | 7.2 | 7.4 | 7.6 | 7.8 |
| Electrical Products | 43.2 | 42.4 | 41.2 | 40.0 | 39.0 | 38.3 | 37.8 | 38.3 | 38.6 |
| Non-metallic Minerals | 21.0 | 20.9 | 20.1 | 19.2 | 18.6 | 18.2 | 18.3 | 18.1 | 17.5 |
| Petroleum & Coal Products | 3.7 | 3.6 | 3.5 | 3.5 | 3.4 | 3.3 | 3.3 | 3.3 | 3.2 |
| Chemicals | 32.9 | 33.6 | 34.4 | 35.1 | 35.2 | 35.1 | 35.3 | 35.7 | 36.1 |
| Miscellaneous | 20.3 | 20.7 | 20.9 | 20.9 | 21.1 | 21.5 | 22.1 | 22.4 | 22.7 |
| Durables | 272.1 | 272.1 | 269.7 | 267.1 | 266.9 | 267.3 | 268.9 | 272.9 | 276.9 |
| Nondurables | 322.2 | 319.7 | 317.4 | 315.7 | 313.8 | 312.8 | 312.5 | 313.6 | 314.0 |

# Quebec
## Provincial Employment by Industry
## Transportation, Storage, Communication, and Utilities Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 218.3 | 212.3 | 202.6 | 221.4 | 218.2 | 231.7 | 243.2 | 246.7 | 247.8 | 248.0 |
| Transport., Stor. & Comm. | 187.9 | 180.5 | 174.8 | 190.3 | 189.9 | 205.3 | 216.7 | 218.8 | 220.0 | 220.2 |
| Transportation | 123.9 | 116.7 | 114.1 | 123.1 | 123.5 | 129.0 | 139.9 | 142.8 | 144.9 | 145.8 |
| Air | 13.5 | 15.0 | 13.9 | 17.8 | 16.0 | 15.3 | 16.7 | 17.0 | 16.8 | 16.7 |
| Railway | 28.2 | 25.7 | 26.2 | 26.4 | 25.6 | 22.9 | 22.9 | 23.0 | 22.9 | 22.5 |
| Pipeline | 0.2 | 0.2 | 0.1 | 0.2 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Urban Transit | 8.9 | 7.6 | 12.6 | 15.1 | 15.6 | 15.2 | 16.4 | 17.0 | 17.3 | 17.3 |
| Water Transp. | 6.3 | 5.1 | 6.4 | 5.6 | 7.4 | 8.6 | 8.2 | 8.0 | 7.9 | 7.9 |
| Motor & Misc. | 66.9 | 63.1 | 54.9 | 58.0 | 58.8 | 66.8 | 75.7 | 77.7 | 79.9 | 81.3 |
| Storage | 1.9 | 2.4 | 1.1 | 1.1 | 1.2 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 |
| Communication | 62.0 | 61.3 | 59.5 | 66.1 | 65.2 | 74.5 | 75.0 | 74.3 | 73.4 | 72.7 |
| Radio & TV | 12.1 | 15.1 | 11.7 | 14.1 | 13.6 | 15.5 | 15.3 | 15.6 | 15.8 | 16.1 |
| Telephone & Telegraph | 28.9 | 27.4 | 24.8 | 29.0 | 31.9 | 34.9 | 35.2 | 34.2 | 33.3 | 32.1 |
| Post Office | 21.0 | 18.8 | 23.0 | 23.0 | 19.7 | 24.1 | 24.5 | 24.5 | 24.3 | 24.5 |
| Utilities | 30.4 | 31.8 | 27.8 | 31.1 | 28.3 | 26.4 | 26.4 | 27.9 | 27.8 | 27.9 |
| Electric Power | 25.6 | 26.7 | 22.8 | 25.7 | 23.7 | 22.1 | 21.8 | 23.1 | 23.0 | 23.1 |
| Gas | 1.9 | 2.2 | 2.0 | 2.1 | 1.4 | 1.5 | 1.6 | 1.6 | 1.6 | 1.7 |
| Water & other | 2.9 | 2.9 | 3.0 | 3.2 | 3.2 | 2.8 | 3.1 | 3.1 | 3.1 | 3.1 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 249.2 | 250.8 | 250.8 | 250.9 | 252.2 | 253.3 | 254.6 | 256.4 | 257.8 |
| Transport., Stor. & Comm. | 220.4 | 221.0 | 220.9 | 220.6 | 221.1 | 221.6 | 223.0 | 224.9 | 226.5 |
| Transportation | 146.6 | 147.7 | 148.6 | 149.5 | 150.7 | 151.7 | 153.3 | 154.9 | 156.3 |
| Air | 16.7 | 16.9 | 17.1 | 17.2 | 17.3 | 17.4 | 17.5 | 17.6 | 17.6 |
| Railway | 22.1 | 21.6 | 21.0 | 20.4 | 20.0 | 19.6 | 19.4 | 19.5 | 19.7 |
| Pipeline | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Urban Transit | 17.3 | 17.5 | 17.8 | 18.1 | 18.3 | 18.5 | 18.6 | 18.8 | 18.9 |
| Water Transp. | 8.1 | 8.3 | 8.3 | 8.3 | 8.3 | 8.4 | 8.6 | 8.8 | 9.0 |
| Motor & Misc. | 82.2 | 83.3 | 84.3 | 85.4 | 86.6 | 87.8 | 89.0 | 90.1 | 91.0 |
| Storage | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| Communication | 72.0 | 71.5 | 70.5 | 69.4 | 68.7 | 68.2 | 68.1 | 68.3 | 68.6 |
| Radio & TV | 16.5 | 16.8 | 17.0 | 17.2 | 17.4 | 17.5 | 17.8 | 18.1 | 18.3 |
| Telephone & Telegraph | 31.0 | 30.0 | 28.9 | 27.6 | 26.5 | 25.5 | 24.8 | 24.3 | 23.8 |
| Post Office | 24.5 | 24.6 | 24.6 | 24.6 | 24.8 | 25.1 | 25.5 | 26.0 | 26.5 |
| Utilities | 28.8 | 29.8 | 29.9 | 30.3 | 31.1 | 31.7 | 31.6 | 31.4 | 31.2 |
| Electric Power | 24.0 | 24.9 | 25.0 | 25.4 | 26.2 | 26.7 | 26.6 | 26.5 | 26.3 |
| Gas | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 1.8 |
| Water & other | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.1 | 3.1 | 3.1 |

# Ontario
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 4067.5 | 4095.5 | 4243.0 | 4402.4 | 4554.7 | 4706.3 | 4889.7 | 4988.0 | 5027.5 | 5196.1 |
| Agriculture | 130.7 | 136.0 | 125.2 | 126.9 | 127.5 | 122.1 | 118.9 | 122.6 | 117.8 | 125.9 |
| Paid Workers | 50.9 | 57.3 | 48.2 | 54.2 | 56.2 | 53.8 | 51.4 | 54.2 | 53.0 | 57.0 |
| Other Workers | 79.8 | 78.7 | 77.0 | 72.6 | 71.3 | 68.3 | 67.5 | 68.3 | 64.8 | 69.0 |
| Forestry | 10.5 | 12.0 | 12.4 | 8.9 | 9.2 | 9.4 | 9.1 | 9.2 | 9.3 | 9.3 |
| Fishing & Trapping | 1.8 | 2.6 | 2.4 | 1.8 | 1.4 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 |
| Resource Extraction | 36.2 | 33.8 | 35.3 | 44.1 | 43.6 | 48.9 | 49.7 | 51.2 | 51.8 | 51.5 |
| Metal Mines | 28.7 | 27.7 | 28.0 | 34.1 | 32.9 | 36.1 | 37.2 | 37.5 | 36.8 | 36.3 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 1.6 | 0.9 | 0.9 | 1.0 | 1.6 | 1.6 | 1.5 | 1.6 | 1.7 | 1.7 |
| Non-metal Mines | 2.8 | 1.8 | 4.3 | 5.8 | 5.3 | 6.3 | 6.5 | 6.7 | 7.0 | 7.3 |
| Mining Services | 3.1 | 3.3 | 2.1 | 3.2 | 3.8 | 4.9 | 4.6 | 5.4 | 6.2 | 6.3 |
| Manufacturing | 951.3 | 935.0 | 990.2 | 1007.3 | 1022.4 | 1038.2 | 1085.5 | 1099.9 | 1088.4 | 1133.5 |
| Durables | 507.7 | 497.5 | 544.8 | 562.7 | 565.9 | 594.9 | 627.8 | 636.6 | 628.3 | 669.8 |
| Nondurables | 444.0 | 437.7 | 445.3 | 444.7 | 456.7 | 443.7 | 457.7 | 463.3 | 460.2 | 463.7 |
| Construction | 206.0 | 202.8 | 219.4 | 230.8 | 253.4 | 274.1 | 290.8 | 286.3 | 291.2 | 304.7 |
| Transport., Stor. & Comm. | 246.6 | 244.4 | 246.4 | 257.6 | 270.1 | 263.2 | 266.4 | 271.7 | 271.8 | 274.4 |
| Transportation | 153.3 | 147.8 | 150.5 | 154.9 | 160.7 | 154.2 | 156.0 | 160.9 | 161.2 | 161.9 |
| Storage | 5.1 | 4.5 | 4.8 | 5.2 | 3.9 | 4.7 | 4.4 | 4.6 | 4.8 | 5.0 |
| Communication | 88.2 | 92.1 | 91.0 | 97.5 | 105.4 | 104.2 | 106.0 | 106.2 | 105.8 | 107.5 |
| Utilities | 45.4 | 45.1 | 47.9 | 51.1 | 51.6 | 52.8 | 53.8 | 54.2 | 53.9 | 54.2 |
| Trade | 687.5 | 678.4 | 720.0 | 761.3 | 781.8 | 805.7 | 842.4 | 879.4 | 902.6 | 936.1 |
| Wholesale | 169.7 | 166.5 | 175.6 | 183.7 | 205.4 | 206.5 | 213.1 | 224.8 | 233.0 | 241.9 |
| Retail | 517.7 | 511.9 | 544.4 | 577.6 | 576.4 | 599.2 | 629.3 | 654.6 | 669.6 | 694.2 |
| Finance | 250.2 | 249.6 | 271.7 | 254.6 | 274.4 | 302.0 | 316.8 | 325.2 | 329.6 | 339.5 |
| Services | 1228.4 | 1287.1 | 1293.8 | 1366.8 | 1434.2 | 1503.9 | 1566.3 | 1598.6 | 1619.9 | 1672.2 |
| Private | 661.2 | 677.7 | 702.8 | 751.1 | 792.1 | 824.3 | 876.4 | 900.3 | 914.0 | 955.8 |
| Religious Organizations | 18.8 | 20.6 | 21.4 | 23.6 | 25.0 | 25.9 | 27.2 | 27.6 | 27.9 | 28.7 |
| Recreation | 54.9 | 57.2 | 49.1 | 49.5 | 61.1 | 57.9 | 61.2 | 63.2 | 64.8 | 68.1 |
| Business | 184.0 | 190.3 | 196.5 | 215.3 | 228.8 | 253.9 | 273.7 | 278.5 | 278.7 | 292.1 |
| Personal | 99.6 | 112.2 | 117.4 | 123.5 | 121.0 | 108.8 | 111.9 | 115.3 | 117.8 | 122.4 |
| Accomm. & Food | 211.9 | 213.5 | 223.8 | 236.4 | 250.9 | 269.3 | 289.3 | 298.9 | 304.8 | 319.7 |
| Miscellaneous | 92.0 | 83.9 | 94.6 | 102.8 | 105.3 | 108.5 | 113.2 | 116.8 | 119.9 | 124.9 |
| Education | 255.8 | 293.0 | 266.7 | 268.4 | 283.3 | 296.3 | 304.5 | 305.7 | 306.4 | 308.7 |
| Health | 311.4 | 316.6 | 324.4 | 347.2 | 358.9 | 383.2 | 385.5 | 392.8 | 399.5 | 407.8 |
| Hospitals | 152.1 | 149.7 | 141.8 | 151.5 | 158.7 | 176.7 | 173.0 | 176.7 | 180.2 | 184.7 |
| Other Health Services | 159.3 | 166.9 | 182.6 | 195.7 | 200.2 | 206.5 | 212.5 | 216.1 | 219.3 | 223.1 |
| Public Administration | 272.7 | 268.7 | 278.3 | 291.3 | 285.1 | 284.7 | 288.8 | 288.5 | 290.1 | 293.6 |
| Federal Admin. | 114.5 | 115.4 | 114.2 | 115.9 | 114.2 | 110.3 | 110.6 | 108.7 | 109.2 | 111.4 |
| Provincial Admin. | 68.2 | 66.7 | 69.2 | 72.7 | 69.7 | 79.9 | 82.0 | 81.0 | 80.7 | 80.4 |
| Municipal Admin. | 90.0 | 86.6 | 94.9 | 102.7 | 101.0 | 94.7 | 96.1 | 98.7 | 100.0 | 101.6 |

# Ontario
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 5317.3 | 5433.6 | 5481.6 | 5508.3 | 5562.2 | 5656.4 | 5764.0 | 5890.1 | 6028.3 |
| Agriculture | 121.1 | 117.8 | 111.8 | 109.0 | 108.7 | 111.5 | 115.8 | 121.6 | 129.0 |
| Paid Workers | 55.1 | 53.8 | 51.1 | 49.7 | 49.3 | 50.3 | 52.3 | 55.1 | 59.1 |
| Other Workers | 66.0 | 64.0 | 60.7 | 59.3 | 59.4 | 61.2 | 63.5 | 66.4 | 69.9 |
| Forestry | 9.3 | 9.3 | 9.3 | 9.2 | 9.1 | 9.0 | 8.9 | 8.8 | 8.7 |
| Fishing & Trapping | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| Resource Extraction | 51.4 | 52.7 | 52.8 | 51.7 | 50.2 | 49.1 | 48.8 | 49.3 | 49.3 |
| Metal Mines | 35.3 | 34.8 | 34.0 | 33.0 | 31.9 | 30.7 | 29.5 | 29.4 | 29.2 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 1.7 | 1.8 | 1.8 | 1.9 | 1.8 | 1.9 | 2.0 | 2.0 | 2.0 |
| Non-metal Mines | 7.7 | 8.4 | 8.6 | 8.5 | 8.6 | 8.9 | 9.3 | 9.6 | 10.0 |
| Mining Services | 6.7 | 7.7 | 8.4 | 8.3 | 7.8 | 7.6 | 8.0 | 8.3 | 8.1 |
| Manufacturing | 1152.3 | 1162.7 | 1153.5 | 1141.4 | 1138.9 | 1152.6 | 1167.3 | 1186.8 | 1205.4 |
| Durables | 688.1 | 698.6 | 691.7 | 681.8 | 680.5 | 693.3 | 706.4 | 723.3 | 740.1 |
| Nondurables | 464.2 | 464.1 | 461.8 | 459.7 | 458.5 | 459.3 | 460.9 | 463.5 | 465.3 |
| Construction | 322.2 | 344.7 | 349.4 | 349.3 | 353.5 | 361.8 | 375.3 | 392.2 | 413.1 |
| Transport., Stor. & Comm. | 275.4 | 276.6 | 276.4 | 275.5 | 275.6 | 277.7 | 280.9 | 285.3 | 290.6 |
| Transportation | 161.7 | 161.7 | 161.4 | 160.9 | 160.9 | 161.8 | 163.5 | 166.1 | 169.2 |
| Storage | 5.2 | 5.4 | 5.5 | 5.7 | 5.8 | 6.0 | 6.1 | 6.2 | 6.3 |
| Communication | 108.5 | 109.5 | 109.5 | 109.0 | 109.0 | 110.0 | 111.3 | 113.0 | 115.1 |
| Utilities | 53.8 | 53.3 | 52.9 | 52.2 | 51.4 | 50.9 | 50.8 | 51.0 | 51.2 |
| Trade | 963.8 | 987.6 | 1000.4 | 1007.4 | 1018.1 | 1034.9 | 1052.1 | 1071.2 | 1092.3 |
| Wholesale | 248.9 | 254.7 | 257.0 | 256.8 | 256.2 | 257.5 | 260.1 | 263.7 | 268.3 |
| Retail | 714.9 | 732.9 | 743.3 | 750.7 | 761.9 | 777.4 | 792.0 | 807.5 | 824.0 |
| Finance | 347.5 | 355.0 | 359.4 | 362.5 | 367.2 | 374.4 | 382.1 | 390.3 | 398.5 |
| Services | 1722.8 | 1772.3 | 1810.2 | 1840.5 | 1876.3 | 1918.2 | 1962.2 | 2010.6 | 2063.8 |
| Private | 994.6 | 1031.8 | 1056.7 | 1075.9 | 1099.7 | 1129.7 | 1160.4 | 1194.5 | 1232.4 |
| Religious Organizations | 29.8 | 30.6 | 31.2 | 31.8 | 32.8 | 33.5 | 34.1 | 34.9 | 36.2 |
| Recreation | 71.4 | 74.7 | 77.2 | 79.0 | 80.9 | 83.4 | 86.0 | 88.8 | 91.8 |
| Business | 301.3 | 309.5 | 312.6 | 313.9 | 317.2 | 323.7 | 330.1 | 337.4 | 344.9 |
| Personal | 126.6 | 130.9 | 134.5 | 137.7 | 140.9 | 144.4 | 147.9 | 151.5 | 155.1 |
| Accomm. & Food | 335.0 | 350.7 | 361.4 | 369.7 | 378.9 | 391.3 | 404.3 | 418.9 | 435.0 |
| Miscellaneous | 130.5 | 135.4 | 139.8 | 143.9 | 148.9 | 153.4 | 158.0 | 163.1 | 169.4 |
| Education | 311.2 | 313.1 | 315.7 | 317.5 | 320.1 | 321.9 | 324.7 | 327.9 | 331.8 |
| Health | 417.2 | 427.5 | 437.8 | 447.2 | 456.7 | 466.7 | 477.3 | 488.3 | 499.7 |
| Hospitals | 190.0 | 196.0 | 202.1 | 207.9 | 213.9 | 220.5 | 227.6 | 235.1 | 242.9 |
| Other Health Services | 227.2 | 231.5 | 235.7 | 239.3 | 242.8 | 246.2 | 249.7 | 253.2 | 256.9 |
| Public Administration | 296.5 | 300.4 | 304.2 | 308.2 | 311.8 | 315.1 | 318.6 | 321.9 | 325.1 |
| Federal Admin. | 112.8 | 114.7 | 116.6 | 118.6 | 120.2 | 121.8 | 123.1 | 123.8 | 124.5 |
| Provincial Admin. | 80.2 | 80.3 | 80.5 | 81.0 | 81.5 | 81.8 | 82.4 | 83.6 | 84.9 |
| Municipal Admin. | 103.4 | 105.2 | 106.9 | 108.4 | 109.9 | 111.3 | 112.9 | 114.3 | 115.6 |

# Ontario
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 951.3 | 935.0 | 990.2 | 1007.3 | 1022.4 | 1038.2 | 1085.5 | 1099.9 | 1088.4 | 1133.5 |
| Food & Beverages | 98.0 | 91.6 | 90.8 | 95.0 | 93.5 | 101.3 | 102.3 | 103.4 | 101.2 | 101.6 |
| Tobacco | 3.8 | 2.2 | 1.3 | 3.3 | 4.8 | 3.7 | 3.2 | 3.1 | 2.9 | 2.7 |
| Rubber | 42.4 | 40.6 | 44.6 | 44.7 | 49.1 | 45.6 | 47.4 | 48.0 | 48.0 | 49.4 |
| Leather | 14.9 | 17.2 | 15.4 | 15.6 | 15.4 | 14.0 | 14.8 | 14.4 | 14.5 | 14.7 |
| Textiles | 27.4 | 29.7 | 25.6 | 20.7 | 26.0 | 21.0 | 22.1 | 22.5 | 22.2 | 21.7 |
| Knitting & Clothing | 30.7 | 35.9 | 36.6 | 33.7 | 37.8 | 28.2 | 29.6 | 31.0 | 31.3 | 31.9 |
| Wood | 22.7 | 25.8 | 25.8 | 24.3 | 28.6 | 36.4 | 36.2 | 35.4 | 34.3 | 35.3 |
| Furniture | 32.5 | 31.9 | 28.9 | 30.7 | 28.3 | 28.6 | 31.0 | 31.4 | 31.2 | 31.0 |
| Pulp & Paper | 51.7 | 44.1 | 45.0 | 43.9 | 42.3 | 45.0 | 45.3 | 45.6 | 45.4 | 45.4 |
| Pulp & Paper | 28.1 | 24.2 | 24.1 | 21.9 | 22.2 | 23.2 | 23.2 | 23.5 | 23.5 | 23.6 |
| Paper Products | 23.6 | 19.9 | 20.9 | 22.0 | 20.1 | 21.8 | 22.1 | 22.1 | 21.8 | 21.8 |
| Printing & Publishing | 67.8 | 70.6 | 74.2 | 74.0 | 81.6 | 79.7 | 82.8 | 83.5 | 82.8 | 83.8 |
| Primary Metals | 68.1 | 65.1 | 70.8 | 69.9 | 62.0 | 70.9 | 73.9 | 74.6 | 73.6 | 78.4 |
| Metal Fabricating | 82.1 | 79.7 | 83.3 | 88.4 | 92.2 | 99.0 | 106.9 | 108.7 | 106.9 | 112.6 |
| Machinery | 75.1 | 68.9 | 68.2 | 50.4 | 44.1 | 46.5 | 49.4 | 50.3 | 49.8 | 52.0 |
| Transportation Eqpt.-Total | 108.9 | 115.2 | 153.9 | 153.6 | 166.0 | 175.8 | 184.1 | 187.4 | 185.6 | 210.5 |
| Motor Veh. & Trlrs & Prts. | 88.7 | 97.2 | 132.8 | 135.1 | 143.5 | 149.5 | 156.1 | 157.8 | 154.4 | 178.0 |
| Aircraft & Parts | 12.4 | 9.6 | 14.3 | 10.4 | 15.2 | 19.8 | 21.0 | 22.2 | 23.6 | 24.8 |
| Railroad Rolling Stock | 3.5 | 3.7 | 3.2 | 3.7 | 3.2 | 2.6 | 2.8 | 2.9 | 2.9 | 2.9 |
| Shipbuilding | 2.4 | 2.2 | 1.1 | 3.0 | 2.4 | 1.7 | 2.0 | 2.2 | 2.3 | 2.3 |
| Miscellaneous | 1.9 | 2.5 | 2.4 | 1.4 | 1.7 | 2.2 | 2.2 | 2.3 | 2.4 | 2.5 |
| Electrical Products | 93.4 | 85.4 | 113.8 | 120.1 | 112.1 | 108.1 | 113.9 | 115.8 | 113.9 | 115.2 |
| Non-metallic Minerals | 24.9 | 25.4 | 20.1 | 25.1 | 32.5 | 29.5 | 32.5 | 33.0 | 32.9 | 34.8 |
| Petroleum & Coal Products | 10.7 | 12.0 | 11.9 | 12.1 | 10.4 | 7.6 | 8.5 | 8.2 | 7.9 | 8.2 |
| Chemicals | 57.4 | 50.6 | 53.7 | 53.5 | 54.9 | 55.0 | 55.5 | 57.4 | 58.3 | 58.8 |
| Miscellaneous | 39.2 | 43.2 | 46.2 | 48.2 | 40.9 | 42.6 | 46.1 | 46.2 | 45.7 | 45.5 |
| Durables | 507.7 | 497.5 | 544.8 | 562.7 | 565.9 | 594.9 | 627.8 | 636.6 | 628.3 | 669.8 |
| Nondurables | 444.0 | 437.7 | 445.3 | 444.7 | 456.7 | 443.7 | 457.7 | 463.3 | 460.2 | 463.7 |

# Ontario
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 1152.3 | 1162.7 | 1153.5 | 1141.4 | 1138.9 | 1152.6 | 1167.3 | 1186.8 | 1205.4 |
| Food & Beverages | 100.7 | 99.5 | 97.5 | 96.0 | 95.4 | 95.4 | 95.1 | 95.8 | 96.4 |
| Tobacco | 2.5 | 2.4 | 2.2 | 2.1 | 1.9 | 1.7 | 1.6 | 1.5 | 1.3 |
| Rubber | 50.2 | 51.2 | 51.3 | 51.0 | 50.7 | 51.1 | 51.6 | 52.0 | 52.4 |
| Leather | 14.8 | 14.8 | 14.7 | 14.4 | 14.1 | 13.9 | 13.8 | 13.7 | 13.5 |
| Textiles | 21.5 | 21.3 | 21.0 | 20.8 | 20.6 | 20.2 | 19.8 | 19.4 | 19.0 |
| Knitting & Clothing | 32.2 | 32.3 | 32.1 | 32.1 | 32.5 | 33.0 | 33.6 | 33.8 | 33.8 |
| Wood | 35.4 | 34.7 | 33.4 | 32.6 | 32.0 | 31.7 | 31.3 | 31.2 | 31.5 |
| Furniture | 30.6 | 30.3 | 30.2 | 30.0 | 30.0 | 30.1 | 30.2 | 30.2 | 30.3 |
| Pulp & Paper | 45.5 | 45.6 | 45.5 | 45.3 | 45.2 | 45.2 | 45.3 | 45.5 | 45.7 |
| Pulp & Paper | 23.8 | 23.9 | 23.9 | 24.0 | 24.0 | 24.0 | 24.0 | 24.0 | 24.1 |
| Paper Products | 21.7 | 21.7 | 21.5 | 21.3 | 21.2 | 21.2 | 21.3 | 21.5 | 21.6 |
| Printing & Publishing | 83.4 | 83.1 | 83.5 | 84.0 | 84.8 | 85.8 | 86.7 | 87.1 | 87.5 |
| Primary Metals | 78.6 | 79.0 | 78.1 | 77.5 | 77.9 | 78.9 | 80.2 | 82.0 | 83.4 |
| Metal Fabricating | 114.2 | 116.5 | 115.5 | 115.4 | 117.1 | 120.4 | 124.6 | 129.2 | 133.3 |
| Machinery | 53.0 | 53.5 | 53.0 | 52.5 | 52.7 | 54.1 | 55.7 | 57.5 | 59.1 |
| Transportation Eqpt.-Total | 225.3 | 233.1 | 232.0 | 226.6 | 224.6 | 230.8 | 235.2 | 242.5 | 250.5 |
| Motor Veh. & Trlrs & Prts. | 191.6 | 198.5 | 196.8 | 190.5 | 187.3 | 192.5 | 196.2 | 202.3 | 209.1 |
| Aircraft & Parts | 25.8 | 26.8 | 27.5 | 28.2 | 28.7 | 29.3 | 29.7 | 30.5 | 31.3 |
| Railroad Rolling Stock | 2.9 | 3.0 | 3.1 | 3.2 | 3.3 | 3.4 | 3.5 | 3.6 | 3.7 |
| Shipbuilding | 2.4 | 2.1 | 2.0 | 2.0 | 2.5 | 2.7 | 2.8 | 3.0 | 3.3 |
| Miscellaneous | 2.5 | 2.6 | 2.7 | 2.7 | 2.8 | 2.9 | 3.0 | 3.0 | 3.1 |
| Electrical Products | 115.4 | 115.4 | 114.3 | 113.1 | 112.5 | 113.2 | 114.4 | 115.8 | 116.8 |
| Non-metallic Minerals | 35.7 | 36.2 | 35.2 | 34.0 | 33.8 | 34.2 | 34.6 | 34.9 | 35.1 |
| Petroleum & Coal Products | 8.3 | 8.3 | 8.1 | 7.9 | 7.9 | 7.9 | 7.9 | 8.0 | 8.0 |
| Chemicals | 59.8 | 60.9 | 61.8 | 62.7 | 62.8 | 62.8 | 63.1 | 64.2 | 65.2 |
| Miscellaneous | 45.2 | 44.8 | 44.2 | 43.3 | 42.6 | 42.3 | 42.3 | 42.7 | 42.9 |
| Durables | 688.1 | 698.6 | 691.7 | 681.8 | 680.5 | 693.3 | 706.4 | 723.3 | 740.1 |
| Nondurables | 464.2 | 464.1 | 461.8 | 459.7 | 458.5 | 459.3 | 460.9 | 463.5 | 465.3 |

# Ontario
## Provincial Employment by Industry
## Transportation, Storage, Communication, and Utilities Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilitres | 292.0 | 289.5 | 294.3 | 308.7 | 321.7 | 316.0 | 320.2 | 325.9 | 325.7 | 328.5 |
| Transport., Stor. & Comm. | 246.6 | 244.4 | 246.4 | 257.6 | 270.1 | 263.2 | 266.4 | 271.7 | 271.8 | 274.4 |
| Transportation | 153.3 | 147.8 | 150.5 | 154.9 | 160.7 | 154.2 | 156.0 | 160.9 | 161.2 | 161.9 |
| Air | 17.3 | 14.6 | 13.8 | 18.0 | 19.8 | 18.3 | 19.9 | 20.4 | 20.0 | 20.1 |
| Railway | 26.9 | 24.4 | 27.0 | 22.4 | 23.9 | 19.9 | 19.9 | 20.9 | 21.4 | 22.2 |
| Pipeline | 1.9 | 1.4 | 0.9 | 1.3 | 1.1 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 |
| Urban Transit | 15.2 | 13.7 | 23.7 | 20.6 | 20.9 | 21.0 | 22.4 | 23.3 | 23.8 | 24.2 |
| Water Transp. | 7.2 | 5.8 | 5.5 | 5.9 | 6.5 | 4.1 | 3.8 | 3.6 | 3.5 | 3.5 |
| Motor & Misc. | 84.8 | 87.9 | 79.6 | 86.7 | 88.5 | 90.1 | 89.2 | 91.8 | 91.7 | 91.0 |
| Storage | 5.1 | 4.5 | 4.8 | 5.2 | 3.9 | 4.7 | 4.4 | 4.6 | 4.8 | 5.0 |
| Communication | 88.2 | 92.1 | 91.0 | 97.5 | 105.4 | 104.2 | 106.0 | 106.2 | 105.8 | 107.5 |
| Radio & TV | 15.4 | 17.3 | 15.4 | 20.4 | 20.0 | 18.7 | 18.8 | 19.2 | 19.5 | 20.5 |
| Telephone & Telegraph | 40.6 | 46.0 | 40.0 | 35.8 | 40.4 | 38.5 | 39.1 | 38.5 | 37.8 | 37.7 |
| Post Office | 32.2 | 28.8 | 35.6 | 41.3 | 45.0 | 47.0 | 48.1 | 48.5 | 48.4 | 49.3 |
| Utilities | 45.4 | 45.1 | 47.9 | 51.1 | 51.6 | 52.8 | 53.8 | 54.2 | 53.9 | 54.2 |
| Electric Power | 35.3 | 32.7 | 38.1 | 41.5 | 42.1 | 39.0 | 38.7 | 38.8 | 38.4 | 38.2 |
| Gas | 5.8 | 6.1 | 5.2 | 5.0 | 4.7 | 8.0 | 8.6 | 8.9 | 9.0 | 9.4 |
| Water & other | 4.3 | 6.3 | 4.6 | 4.6 | 4.8 | 5.8 | 6.4 | 6.5 | 6.5 | 6.6 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 329.2 | 329.9 | 329.3 | 327.8 | 327.1 | 328.7 | 331.7 | 336.3 | 341.8 | |
| Transport., Stor. & Comm. | 275.4 | 276.6 | 276.4 | 275.5 | 275.6 | 277.7 | 280.9 | 285.3 | 290.6 | |
| Transportation | 161.7 | 161.7 | 161.4 | 160.9 | 160.9 | 161.8 | 163.5 | 166.1 | 169.2 | |
| Air | 20.2 | 20.4 | 20.6 | 20.6 | 20.6 | 20.7 | 21.0 | 21.3 | 21.7 | |
| Railway | 22.7 | 22.8 | 22.7 | 22.4 | 22.5 | 22.8 | 23.4 | 24.1 | 24.8 | |
| Pipeline | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | |
| Urban Transit | 24.6 | 25.1 | 25.6 | 26.0 | 26.4 | 26.9 | 27.4 | 27.9 | 28.5 | |
| Water Transp. | 3.6 | 3.6 | 3.6 | 3.5 | 3.5 | 3.5 | 3.5 | 3.6 | 3.7 | |
| Motor & Misc. | 89.8 | 88.8 | 88.2 | 87.6 | 87.1 | 87.0 | 87.2 | 88.2 | 89.5 | |
| Storage | 5.2 | 5.4 | 5.5 | 5.7 | 5.8 | 6.0 | 6.1 | 6.2 | 6.3 | |
| Communication | 108.5 | 109.5 | 109.5 | 109.0 | 109.0 | 110.0 | 111.3 | 113.0 | 115.1 | |
| Radio & TV | 21.3 | 22.0 | 22.4 | 22.6 | 22.9 | 23.5 | 24.1 | 24.7 | 25.4 | |
| Telephone & Telegraph | 37.1 | 36.6 | 35.6 | 34.3 | 33.3 | 32.7 | 32.2 | 32.0 | 31.8 | |
| Post Office | 50.1 | 51.0 | 51.5 | 52.0 | 52.7 | 53.8 | 55.0 | 56.4 | 57.9 | |
| Utilities | 53.8 | 53.3 | 52.9 | 52.2 | 51.4 | 50.9 | 50.8 | 51.0 | 51.2 | |
| Electric Power | 37.5 | 36.8 | 36.4 | 35.6 | 34.7 | 33.9 | 33.5 | 33.4 | 33.3 | |
| Gas | 9.7 | 9.8 | 9.9 | 10.0 | 10.2 | 10.4 | 10.7 | 10.9 | 11.2 | |
| Water & other | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | |

# Manitoba
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 454.1 | 460.3 | 471.7 | 480.2 | 492.6 | 497.1 | 498.3 | 510.5 | 516.2 | 512.8 |
| Agriculture | 41.4 | 40.6 | 41.9 | 47.3 | 46.3 | 41.4 | 38.0 | 42.3 | 43.2 | 45.9 |
| Paid Workers | 10.0 | 11.0 | 12.0 | 12.4 | 11.9 | 11.7 | 10.3 | 11.9 | 12.8 | 13.7 |
| Other Workers | 31.4 | 29.6 | 29.9 | 34.9 | 34.4 | 29.7 | 27.7 | 30.4 | 30.4 | 32.2 |
| Forestry | 1.1 | 0.7 | 1.0 | 1.1 | 1.1 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 |
| Fishing & Trapping | 0.3 | 0.2 | 0.4 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 |
| Resource Extraction | 4.8 | 5.1 | 7.4 | 6.4 | 6.1 | 6.5 | 6.9 | 7.6 | 7.8 | 7.7 |
| Metal Mines | 4.0 | 3.9 | 6.1 | 5.0 | 4.4 | 5.0 | 5.5 | 6.1 | 6.2 | 6.2 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 0.2 | 0.3 | 0.5 | 0.7 | 0.8 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Non-metal Mines | 0.2 | 0.2 | 0.3 | 0.2 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Mining Services | 0.4 | 0.6 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 |
| Manufacturing | 57.9 | 58.9 | 57.9 | 58.4 | 57.1 | 56.7 | 58.4 | 59.1 | 58.9 | 59.0 |
| Durables | 27.1 | 27.4 | 25.6 | 25.3 | 26.3 | 23.6 | 24.7 | 25.3 | 25.6 | 25.7 |
| Nondurables | 30.7 | 31.5 | 32.3 | 33.1 | 30.7 | 33.0 | 33.7 | 33.8 | 33.3 | 33.4 |
| Construction | 19.8 | 18.2 | 21.8 | 21.7 | 24.1 | 25.5 | 26.9 | 26.9 | 27.8 | 24.7 |
| Transport., Stor. & Comm. | 43.6 | 41.1 | 42.5 | 40.5 | 41.6 | 41.5 | 42.0 | 42.9 | 43.5 | 43.2 |
| Transportation | 31.7 | 29.0 | 29.5 | 28.9 | 28.3 | 27.5 | 28.2 | 29.0 | 29.6 | 29.7 |
| Storage | 1.4 | 1.4 | 1.4 | 1.4 | 1.8 | 1.5 | 1.5 | 1.4 | 1.4 | 1.4 |
| Communication | 10.5 | 10.7 | 11.6 | 10.2 | 11.5 | 12.6 | 12.4 | 12.5 | 12.4 | 12.1 |
| Utilities | 5.8 | 6.1 | 7.2 | 6.1 | 5.2 | 5.8 | 5.7 | 5.6 | 5.7 | 6.0 |
| Trade | 81.7 | 82.9 | 83.0 | 87.0 | 87.0 | 88.8 | 88.2 | 91.2 | 92.8 | 91.9 |
| Wholesale | 24.9 | 24.4 | 24.8 | 27.5 | 24.8 | 27.3 | 27.2 | 27.2 | 27.3 | 27.3 |
| Retail | 56.8 | 58.6 | 58.2 | 59.5 | 62.2 | 61.6 | 61.0 | 64.0 | 65.5 | 64.6 |
| Finance | 23.7 | 22.9 | 23.0 | 25.8 | 27.2 | 28.6 | 29.7 | 30.8 | 31.3 | 30.6 |
| Services | 139.4 | 145.7 | 146.3 | 147.8 | 158.3 | 160.9 | 161.7 | 163.3 | 164.3 | 162.9 |
| Private | 64.4 | 69.5 | 65.9 | 70.3 | 76.0 | 76.6 | 76.0 | 77.8 | 78.9 | 77.6 |
| Religious Organizations | 3.6 | 3.3 | 2.8 | 3.0 | 3.0 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 |
| Recreation | 5.4 | 6.2 | 4.6 | 5.1 | 6.2 | 5.2 | 5.0 | 5.1 | 5.3 | 5.1 |
| Business | 13.8 | 14.6 | 12.7 | 13.5 | 14.7 | 16.6 | 16.4 | 16.8 | 16.9 | 16.3 |
| Personal | 10.1 | 10.3 | 10.8 | 11.7 | 12.8 | 12.3 | 12.4 | 12.4 | 12.5 | 12.5 |
| Accomm. & Food | 23.0 | 26.9 | 26.5 | 26.9 | 29.5 | 29.0 | 28.7 | 29.7 | 30.3 | 29.6 |
| Miscellaneous | 8.5 | 8.2 | 8.5 | 10.1 | 9.8 | 10.2 | 10.3 | 10.5 | 10.7 | 10.7 |
| Education | 32.0 | 33.1 | 32.8 | 29.7 | 33.2 | 32.7 | 33.5 | 33.1 | 32.9 | 32.6 |
| Health | 43.0 | 42.9 | 47.7 | 47.9 | 49.0 | 51.6 | 52.1 | 52.2 | 52.5 | 52.6 |
| Hospitals | 21.3 | 20.7 | 23.0 | 22.5 | 21.4 | 22.0 | 21.5 | 21.6 | 21.7 | 21.9 |
| Other Health Services | 21.7 | 22.2 | 24.7 | 25.4 | 27.6 | 29.6 | 30.6 | 30.6 | 30.7 | 30.7 |
| Public Administration | 34.6 | 38.0 | 39.2 | 37.5 | 38.1 | 39.9 | 39.5 | 39.4 | 39.4 | 39.6 |
| Federal Admin. | 13.4 | 15.1 | 14.6 | 14.1 | 12.6 | 13.5 | 13.3 | 12.9 | 12.8 | 13.0 |
| Provincial Admin. | 12.4 | 13.6 | 14.3 | 14.3 | 14.8 | 15.2 | 15.1 | 15.5 | 15.5 | 15.6 |
| Municipal Admin. | 8.8 | 9.3 | 10.3 | 9.1 | 10.7 | 11.2 | 11.1 | 11.0 | 11.0 | 11.0 |

# Manitoba
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 509.9 | 508.3 | 517.6 | 522.2 | 522.1 | 526.8 | 534.0 | 540.2 | 547.5 |
| Agriculture | 45.1 | 44.1 | 42.6 | 42.0 | 42.0 | 43.0 | 44.5 | 46.6 | 49.3 |
| Paid Workers | 13.5 | 13.1 | 12.6 | 12.2 | 11.9 | 12.0 | 12.3 | 12.9 | 13.8 |
| Other Workers | 31.7 | 31.0 | 30.1 | 29.8 | 30.1 | 31.0 | 32.2 | 33.7 | 35.4 |
| Forestry | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Fishing & Trapping | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Resource Extraction | 7.8 | 8.0 | 8.3 | 8.5 | 8.5 | 8.5 | 8.5 | 8.4 | 8.4 |
| Metal Mines | 6.3 | 6.4 | 6.6 | 6.7 | 6.8 | 6.8 | 6.8 | 6.8 | 6.7 |
| Coal | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Petroleum & Gas | 0.5 | 0.6 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Non-metal Mines | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Mining Services | 0.5 | 0.6 | 0.7 | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Manufacturing | 59.2 | 59.2 | 59.4 | 59.5 | 59.7 | 60.0 | 60.5 | 61.0 | 61.4 |
| Durables | 25.9 | 26.1 | 26.3 | 26.4 | 26.4 | 26.5 | 26.6 | 26.9 | 27.1 |
| Nondurables | 33.3 | 33.2 | 33.1 | 33.1 | 33.2 | 33.5 | 33.8 | 34.1 | 34.3 |
| Construction | 23.2 | 22.6 | 27.9 | 29.4 | 28.4 | 29.6 | 31.6 | 32.2 | 32.6 |
| Transport., Stor. & Comm. | 43.1 | 43.0 | 43.5 | 43.8 | 43.8 | 44.1 | 44.5 | 44.9 | 45.4 |
| Transportation | 29.8 | 29.9 | 30.4 | 30.8 | 31.0 | 31.3 | 31.8 | 32.1 | 32.6 |
| Storage | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| Communication | 11.9 | 11.7 | 11.7 | 11.6 | 11.4 | 11.3 | 11.3 | 11.3 | 11.4 |
| Utilities | 6.0 | 6.0 | 6.0 | 6.0 | 5.9 | 5.9 | 5.9 | 6.0 | 6.2 |
| Trade | 91.9 | 91.9 | 93.4 | 94.2 | 94.3 | 94.7 | 95.2 | 95.5 | 95.9 |
| Wholesale | 27.4 | 27.4 | 27.5 | 27.6 | 27.7 | 27.9 | 28.0 | 28.0 | 28.1 |
| Retail | 64.5 | 64.5 | 65.9 | 66.6 | 66.6 | 66.8 | 67.2 | 67.4 | 67.9 |
| Finance | 30.4 | 30.3 | 31.1 | 31.4 | 31.4 | 31.5 | 31.8 | 31.9 | 32.1 |
| Services | 162.3 | 162.0 | 163.9 | 165.6 | 166.2 | 167.2 | 168.9 | 170.8 | 173.0 |
| Private | 77.5 | 77.8 | 79.8 | 81.2 | 81.5 | 82.2 | 83.3 | 84.3 | 85.7 |
| Religious Organizations | 3.3 | 3.2 | 3.2 | 3.3 | 3.3 | 3.3 | 3.3 | 3.4 | 3.5 |
| Recreation | 5.1 | 5.2 | 5.4 | 5.5 | 5.5 | 5.5 | 5.5 | 5.6 | 5.7 |
| Business | 16.1 | 15.9 | 16.4 | 16.6 | 16.4 | 16.4 | 16.6 | 16.6 | 16.6 |
| Personal | 12.5 | 12.4 | 12.5 | 12.7 | 12.8 | 12.9 | 13.0 | 13.2 | 13.3 |
| Accomm. & Food | 29.8 | 30.1 | 31.2 | 31.9 | 32.0 | 32.3 | 32.9 | 33.4 | 34.1 |
| Miscellaneous | 10.9 | 10.9 | 11.1 | 11.4 | 11.6 | 11.8 | 12.0 | 12.3 | 12.6 |
| Education | 32.2 | 31.7 | 31.5 | 31.4 | 31.3 | 31.2 | 31.3 | 31.4 | 31.6 |
| Health | 52.5 | 52.4 | 52.6 | 53.0 | 53.3 | 53.7 | 54.2 | 54.9 | 55.6 |
| Hospitals | 21.9 | 22.0 | 22.2 | 22.5 | 22.7 | 23.1 | 23.5 | 24.0 | 24.5 |
| Other Health Services | 30.6 | 30.4 | 30.4 | 30.5 | 30.6 | 30.6 | 30.8 | 30.9 | 31.1 |
| Public Administration | 39.6 | 39.8 | 40.0 | 40.4 | 40.7 | 40.9 | 41.3 | 41.6 | 41.9 |
| Federal Admin. | 13.0 | 13.2 | 13.3 | 13.4 | 13.5 | 13.6 | 13.6 | 13.6 | 13.7 |
| Provincial Admin. | 15.7 | 15.9 | 16.1 | 16.3 | 16.6 | 16.8 | 17.1 | 17.4 | 17.7 |
| Municipal Admin. | 10.9 | 10.7 | 10.7 | 10.7 | 10.6 | 10.6 | 10.6 | 10.6 | 10.6 |

# Manitoba
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 57.9 | 58.9 | 57.9 | 58.4 | 57.1 | 56.7 | 58.4 | 59.1 | 58.9 | 59.0 |
| Food & Beverages | 11.2 | 10.4 | 11.2 | 11.7 | 10.6 | 12.0 | 11.9 | 12.1 | 11.9 | 12.1 |
| Tobacco | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 0.8 | 1.1 | 1.1 | 1.6 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| Leather | 0.5 | 0.5 | 0.4 | 1.2 | 0.6 | 0.8 | 0.9 | 0.8 | 0.8 | 0.8 |
| Textiles | 0.7 | 1.3 | 1.0 | 0.9 | 0.9 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 |
| Knitting & Clothing | 6.7 | 8.2 | 7.6 | 7.0 | 7.9 | 7.6 | 7.3 | 7.2 | 7.0 | 6.8 |
| Wood | 2.6 | 2.8 | 1.9 | 2.0 | 2.7 | 2.5 | 2.5 | 2.4 | 2.3 | 2.3 |
| Furniture | 2.4 | 2.4 | 2.7 | 2.4 | 2.8 | 2.4 | 2.4 | 2.5 | 2.5 | 2.5 |
| Pulp & Paper | 1.1 | 1.4 | 1.1 | 1.4 | 1.2 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| Pulp & Paper | 0.7 | 0.8 | 0.7 | 1.0 | 0.8 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| Paper Products | 0.4 | 0.5 | 0.4 | 0.4 | 0.3 | 0.7 | 0.8 | 0.8 | 0.7 | 0.7 |
| Printing & Publishing | 5.7 | 4.5 | 5.8 | 5.4 | 5.1 | 6.1 | 6.5 | 6.6 | 6.5 | 6.5 |
| Primary Metals | 2.4 | 2.2 | 2.2 | 2.6 | 2.6 | 2.5 | 2.6 | 2.7 | 2.7 | 2.8 |
| Metal Fabricating | 4.3 | 4.0 | 3.4 | 3.2 | 3.6 | 3.1 | 3.2 | 3.2 | 3.2 | 3.2 |
| Machinery | 5.2 | 5.1 | 5.0 | 4.5 | 3.8 | 2.8 | 3.1 | 3.2 | 3.1 | 2.9 |
| Transportation Eqpt.-Total | 5.5 | 6.9 | 6.1 | 5.6 | 6.5 | 6.4 | 6.8 | 7.1 | 7.5 | 7.8 |
| Motor Veh. & Trlrs & Prts. | 2.7 | 4.3 | 3.8 | 3.0 | 3.5 | 3.6 | 3.6 | 3.7 | 3.7 | 3.8 |
| Aircraft & Parts | 2.5 | 2.4 | 2.1 | 2.5 | 2.8 | 2.7 | 3.1 | 3.3 | 3.6 | 3.8 |
| Railroad Rolling Stock | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Shipbuilding | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miscellaneous | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Electrical Products | 3.4 | 2.5 | 3.0 | 3.3 | 2.7 | 2.6 | 2.7 | 2.8 | 2.7 | 2.8 |
| Non-metallic Minerals | 1.2 | 1.6 | 1.3 | 1.7 | 1.7 | 1.3 | 1.4 | 1.4 | 1.5 | 1.4 |
| Petroleum & Coal Products | 0.8 | 0.7 | 0.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chemicals | 1.4 | 1.6 | 1.6 | 1.8 | 1.3 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 |
| Miscellaneous | 1.8 | 1.7 | 1.7 | 2.2 | 1.8 | 1.3 | 1.8 | 1.8 | 1.7 | 1.8 |
| Durables | 27.1 | 27.4 | 25.6 | 25.3 | 26.3 | 23.6 | 24.7 | 25.3 | 25.6 | 25.7 |
| Nondurables | 30.7 | 31.5 | 32.3 | 33.1 | 30.7 | 33.0 | 33.7 | 33.8 | 33.3 | 33.4 |

# Manitoba
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 59.2 | 59.2 | 59.4 | 59.5 | 59.7 | 60.0 | 60.5 | 61.0 | 61.4 |
| Food & Beverages | 12.1 | 12.2 | 12.1 | 12.1 | 12.2 | 12.4 | 12.6 | 12.9 | 13.1 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| Leather | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 |
| Textiles | 1.1 | 1.2 | 1.2 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 |
| Knitting & Clothing | 6.6 | 6.5 | 6.4 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 |
| Wood | 2.3 | 2.2 | 2.0 | 1.9 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 |
| Furniture | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 |
| Pulp & Paper | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| Pulp & Paper | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| Paper Products | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Printing & Publishing | 6.5 | 6.4 | 6.5 | 6.5 | 6.6 | 6.6 | 6.7 | 6.7 | 6.7 |
| Primary Metals | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 | 3.1 | 3.1 | 3.2 |
| Metal Fabricating | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.1 | 3.1 |
| Machinery | 2.9 | 2.8 | 2.8 | 2.7 | 2.6 | 2.5 | 2.4 | 2.3 | 2.2 |
| Transportation Eqpt.-Total | 8.1 | 8.4 | 8.7 | 9.0 | 9.2 | 9.4 | 9.5 | 9.8 | 10.0 |
| Motor Veh. & Trlrs & Prts. | 3.9 | 4.0 | 4.2 | 4.3 | 4.4 | 4.5 | 4.6 | 4.6 | 4.7 |
| Aircraft & Parts | 4.0 | 4.2 | 4.4 | 4.5 | 4.6 | 4.7 | 4.8 | 5.0 | 5.1 |
| Railroad Rolling Stock | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Shipbuilding | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miscellaneous | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Electrical Products | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 3.0 |
| Non-metallic Minerals | 1.4 | 1.3 | 1.4 | 1.4 | 1.3 | 1.3 | 1.4 | 1.4 | 1.3 |
| Petroleum & Coal Products | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Chemicals | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 | 1.1 | 1.1 |
| Miscellaneous | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 |
| Durables | 25.9 | 26.1 | 26.3 | 26.4 | 26.4 | 26.5 | 26.6 | 26.9 | 27.1 |
| Nondurables | 33.3 | 33.2 | 33.1 | 33.1 | 33.2 | 33.5 | 33.8 | 34.1 | 34.3 |

# Manitoba
## Provincial Employment by Industry
## Transportation, Storage, Communication, and Utilities Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 49.4 | 47.2 | 49.7 | 46.6 | 46.8 | 47.3 | 47.7 | 48.6 | 49.2 | 49.1 |
| Transport., Stor. & Comm. | 43.6 | 41.1 | 42.5 | 40.5 | 41.6 | 41.5 | 42.0 | 42.9 | 43.5 | 43.2 |
| Transportation | 31.7 | 29.0 | 29.5 | 28.9 | 28.3 | 27.5 | 28.2 | 29.0 | 29.6 | 29.7 |
| Air | 4.3 | 3.9 | 4.2 | 3.3 | 3.9 | 3.4 | 3.7 | 3.8 | 3.7 | 3.7 |
| Railway | 14.0 | 12.3 | 12.4 | 12.0 | 10.1 | 9.9 | 9.7 | 10.2 | 10.5 | 10.3 |
| Pipeline | 0.3 | 0.2 | 0.1 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Urban Transit | 1.2 | 1.0 | 1.7 | 1.8 | 1.9 | 1.8 | 2.0 | 2.0 | 2.1 | 2.0 |
| Water Transp. | 0.2 | 0.1 | 0.2 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Motor & Misc. | 11.7 | 11.5 | 10.9 | 11.3 | 11.8 | 12.0 | 12.4 | 12.7 | 13.0 | 13.3 |
| Storage | 1.4 | 1.4 | 1.4 | 1.4 | 1.8 | 1.5 | 1.5 | 1.4 | 1.4 | 1.4 |
| Communication | 10.5 | 10.7 | 11.6 | 10.2 | 11.5 | 12.6 | 12.4 | 12.5 | 12.4 | 12.1 |
| Radio & TV | 1.1 | 2.2 | 1.9 | 1.5 | 1.8 | 2.0 | 1.9 | 2.0 | 2.0 | 2.0 |
| Telephone & Telegraph | 6.4 | 5.3 | 5.5 | 4.5 | 5.8 | 5.7 | 5.6 | 5.5 | 5.5 | 5.2 |
| Post Office | 3.0 | 3.2 | 4.2 | 4.2 | 3.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 |
| Utilities | 5.8 | 6.1 | 7.2 | 6.1 | 5.2 | 5.8 | 5.7 | 5.6 | 5.7 | 6.0 |
| Electric Power | 4.2 | 4.7 | 5.9 | 4.5 | 3.6 | 3.9 | 3.7 | 3.6 | 3.7 | 3.9 |
| Gas | 0.6 | 0.6 | 0.6 | 0.6 | 0.5 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 |
| Water & other | 1.0 | 0.8 | 0.7 | 1.0 | 1.1 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 49.1 | 49.0 | 49.5 | 49.8 | 49.8 | 50.0 | 50.5 | 50.9 | 51.6 |
| Transport., Stor. & Comm. | 43.1 | 43.0 | 43.5 | 43.8 | 43.8 | 44.1 | 44.5 | 44.9 | 45.4 |
| Transportation | 29.8 | 29.9 | 30.4 | 30.8 | 31.0 | 31.3 | 31.8 | 32.1 | 32.6 |
| Air | 3.7 | 3.8 | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 | 4.1 | 4.2 |
| Railway | 10.2 | 10.1 | 10.2 | 10.2 | 10.2 | 10.2 | 10.4 | 10.5 | 10.6 |
| Pipeline | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Urban Transit | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.1 | 2.1 | 2.1 | 2.1 |
| Water Transp. | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Motor & Misc. | 13.5 | 13.7 | 13.9 | 14.2 | 14.4 | 14.7 | 14.9 | 15.2 | 15.4 |
| Storage | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| Communication | 11.9 | 11.7 | 11.7 | 11.6 | 11.4 | 11.3 | 11.3 | 11.3 | 11.4 |
| Radio & TV | 2.1 | 2.1 | 2.1 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.3 |
| Telephone & Telegraph | 5.0 | 4.8 | 4.7 | 4.6 | 4.4 | 4.2 | 4.1 | 4.0 | 4.0 |
| Post Office | 4.9 | 4.8 | 4.8 | 4.8 | 4.8 | 4.9 | 5.0 | 5.0 | 5.1 |
| Utilities | 6.0 | 6.0 | 6.0 | 6.0 | 5.9 | 5.9 | 5.9 | 6.0 | 6.2 |
| Electric Power | 4.0 | 4.0 | 4.0 | 4.0 | 3.9 | 3.9 | 4.0 | 4.0 | 4.2 |
| Gas | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Water & other | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |

# Saskatchewan
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 426.4 | 435.7 | 438.6 | 451.6 | 457.4 | 458.5 | 449.4 | 464.7 | 483.7 | 496.4 |
| Agriculture | 85.2 | 86.8 | 89.5 | 85.6 | 89.4 | 92.3 | 80.6 | 90.2 | 103.4 | 109.8 |
| Paid Workers | 16.8 | 17.0 | 19.3 | 15.6 | 18.2 | 21.6 | 18.3 | 19.9 | 21.7 | 23.2 |
| Other Workers | 68.4 | 69.8 | 70.2 | 70.0 | 71.2 | 70.7 | 62.3 | 70.3 | 81.7 | 86.5 |
| Forestry | 0.4 | 0.6 | 0.8 | 0.4 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Fishing & Trapping | 0.3 | 0.3 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Resource Extraction | 9.9 | 10.1 | 10.3 | 11.5 | 12.6 | 10.3 | 10.6 | 10.7 | 10.8 | 11.3 |
| Metal Mines | 1.6 | 0.7 | 0.7 | 2.0 | 2.2 | 1.7 | 1.7 | 1.6 | 1.6 | 1.6 |
| Coal | 0.2 | 0.1 | 0.1 | 0.1 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Petroleum & Gas | 0.7 | 1.1 | 1.5 | 1.7 | 2.1 | 2.2 | 2.5 | 2.8 | 2.8 | 2.8 |
| Non-metal Mines | 4.3 | 4.9 | 4.6 | 3.6 | 4.5 | 2.7 | 2.8 | 2.9 | 3.1 | 3.2 |
| Mining Services | 3.1 | 3.2 | 3.4 | 4.1 | 3.6 | 3.3 | 3.2 | 3.0 | 3.1 | 3.2 |
| Manufacturing | 24.3 | 22.6 | 24.4 | 26.9 | 24.6 | 23.6 | 24.5 | 24.6 | 24.3 | 24.7 |
| Durables | 12.2 | 11.4 | 11.9 | 11.7 | 10.0 | 9.7 | 10.3 | 10.3 | 10.3 | 10.6 |
| Nondurables | 12.1 | 11.2 | 12.5 | 15.1 | 14.5 | 13.8 | 14.2 | 14.3 | 14.0 | 14.1 |
| Construction | 23.7 | 25.0 | 22.5 | 23.7 | 23.3 | 23.8 | 24.0 | 25.5 | 25.7 | 26.4 |
| Transport., Stor. & Comm. | 29.2 | 28.1 | 27.3 | 28.7 | 27.3 | 28.0 | 28.2 | 28.7 | 29.2 | 29.9 |
| Transportation | 17.9 | 16.2 | 15.8 | 15.5 | 15.5 | 14.2 | 14.9 | 15.1 | 15.7 | 16.4 |
| Storage | 1.9 | 1.6 | 1.8 | 1.9 | 1.6 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 |
| Communication | 9.4 | 10.2 | 9.7 | 11.3 | 10.2 | 11.9 | 11.5 | 11.8 | 11.7 | 11.7 |
| Utilities | 3.9 | 3.6 | 3.9 | 3.8 | 5.6 | 4.9 | 4.9 | 5.0 | 5.0 | 5.2 |
| Trade | 78.2 | 75.9 | 77.0 | 80.4 | 81.3 | 79.9 | 85.7 | 87.4 | 89.7 | 91.1 |
| Wholesale | 22.4 | 20.9 | 20.8 | 22.4 | 24.4 | 23.3 | 23.4 | 22.7 | 22.7 | 22.8 |
| Retail | 55.9 | 54.9 | 56.2 | 58.0 | 56.9 | 56.5 | 62.3 | 64.7 | 67.0 | 68.3 |
| Finance | 17.3 | 20.4 | 19.6 | 22.6 | 20.7 | 21.3 | 20.4 | 20.8 | 21.4 | 21.7 |
| Services | 120.9 | 125.6 | 128.6 | 134.4 | 138.7 | 141.4 | 139.1 | 140.4 | 142.5 | 144.5 |
| Private | 56.3 | 57.1 | 60.1 | 65.6 | 66.4 | 67.8 | 64.6 | 66.2 | 67.6 | 68.6 |
| Religious Organizations | 2.4 | 2.6 | 2.7 | 3.6 | 3.0 | 2.9 | 2.9 | 2.8 | 2.8 | 2.8 |
| Recreation | 4.0 | 4.4 | 3.3 | 4.0 | 3.8 | 3.6 | 3.6 | 3.7 | 3.8 | 3.9 |
| Business | 10.9 | 10.0 | 11.3 | 12.3 | 12.6 | 13.0 | 11.9 | 12.7 | 13.0 | 13.3 |
| Personal | 9.7 | 9.5 | 11.5 | 12.1 | 12.8 | 13.0 | 12.7 | 12.7 | 12.9 | 13.1 |
| Accomm. & Food | 22.0 | 22.8 | 23.7 | 24.7 | 25.7 | 26.0 | 24.5 | 25.2 | 26.0 | 26.4 |
| Miscellaneous | 7.3 | 7.8 | 7.6 | 8.9 | 8.5 | 9.3 | 9.1 | 9.0 | 9.0 | 9.1 |
| Education | 25.9 | 29.0 | 29.6 | 31.7 | 33.4 | 30.3 | 30.3 | 30.1 | 30.4 | 31.0 |
| Health | 38.8 | 39.4 | 39.0 | 37.2 | 38.7 | 43.3 | 44.0 | 43.9 | 44.2 | 44.7 |
| Hospitals | 19.8 | 17.9 | 19.4 | 18.0 | 17.5 | 19.2 | 18.9 | 19.0 | 19.2 | 19.4 |
| Other Health Services | 19.0 | 21.5 | 19.6 | 19.2 | 21.2 | 24.1 | 25.0 | 24.9 | 25.1 | 25.3 |
| Public Administration | 33.1 | 36.9 | 34.2 | 33.2 | 32.8 | 32.1 | 30.5 | 30.6 | 30.7 | 30.9 |
| Federal Admin. | 10.6 | 11.6 | 8.5 | 10.3 | 10.1 | 9.1 | 9.0 | 8.8 | 8.8 | 8.9 |
| Provincial Admin. | 13.9 | 15.0 | 15.7 | 12.3 | 13.6 | 13.3 | 11.9 | 12.4 | 12.6 | 12.7 |
| Municipal Admin. | 8.5 | 10.3 | 10.0 | 10.6 | 9.1 | 9.7 | 9.6 | 9.4 | 9.3 | 9.3 |

# Saskatchewan
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 498.5 | 497.5 | 496.0 | 498.1 | 499.2 | 501.3 | 505.6 | 514.3 | 525.9 |
| Agriculture | 106.8 | 102.2 | 96.8 | 93.0 | 90.7 | 90.1 | 90.7 | 94.6 | 100.1 |
| Paid Workers | 22.0 | 22.4 | 21.5 | 20.8 | 20.3 | 20.3 | 20.7 | 21.8 | 23.4 |
| Other Workers | 83.8 | 79.8 | 75.4 | 72.2 | 70.4 | 69.7 | 70.0 | 72.8 | 76.7 |
| Forestry | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Fishing & Trapping | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Resource Extraction | 11.6 | 12.0 | 12.2 | 12.8 | 13.1 | 13.2 | 13.5 | 13.9 | 13.9 |
| Metal Mines | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| Coal | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Petroleum & Gas | 3.1 | 3.3 | 3.3 | 3.3 | 3.2 | 3.4 | 3.5 | 3.5 | 3.6 |
| Non-metal Mines | 3.3 | 3.3 | 3.4 | 3.7 | 3.9 | 3.9 | 3.9 | 4.1 | 4.1 |
| Mining Services | 3.3 | 3.4 | 3.6 | 3.8 | 4.0 | 4.0 | 4.1 | 4.3 | 4.3 |
| Manufacturing | 24.8 | 24.8 | 24.8 | 24.8 | 24.9 | 25.3 | 25.6 | 26.0 | 26.4 |
| Durables | 10.8 | 11.0 | 11.1 | 11.2 | 11.3 | 11.6 | 11.9 | 12.3 | 12.6 |
| Nondurables | 14.0 | 13.9 | 13.7 | 13.6 | 13.6 | 13.7 | 13.7 | 13.8 | 13.8 |
| Construction | 26.1 | 25.3 | 25.4 | 26.2 | 26.7 | 26.9 | 27.4 | 28.0 | 29.0 |
| Transport., Stor. & Comm. | 30.7 | 31.3 | 31.7 | 32.1 | 32.4 | 32.7 | 33.2 | 33.8 | 34.5 |
| Transportation | 17.2 | 17.8 | 18.3 | 18.7 | 19.1 | 19.5 | 19.9 | 20.4 | 21.0 |
| Storage | 1.9 | 1.9 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.1 | 2.1 |
| Communication | 11.6 | 11.6 | 11.5 | 11.4 | 11.3 | 11.2 | 11.2 | 11.3 | 11.4 |
| Utilities | 5.3 | 5.3 | 5.4 | 5.4 | 5.4 | 5.5 | 5.5 | 5.5 | 5.5 |
| Trade | 92.5 | 93.6 | 94.4 | 95.6 | 96.1 | 96.5 | 97.0 | 97.7 | 98.6 |
| Wholesale | 23.0 | 23.2 | 23.2 | 23.3 | 23.3 | 23.4 | 23.4 | 23.5 | 23.5 |
| Retail | 69.4 | 70.4 | 71.2 | 72.3 | 72.7 | 73.1 | 73.6 | 74.2 | 75.1 |
| Finance | 22.0 | 22.4 | 22.7 | 23.1 | 23.3 | 23.4 | 23.5 | 23.8 | 24.0 |
| Services | 146.6 | 148.5 | 150.3 | 152.5 | 153.9 | 154.9 | 156.1 | 157.9 | 160.3 |
| Private | 69.8 | 71.0 | 72.1 | 73.5 | 74.1 | 74.6 | 75.2 | 76.2 | 77.7 |
| Religious Organizations | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 | 3.0 | 3.0 | 3.1 |
| Recreation | 4.0 | 4.1 | 4.1 | 4.2 | 4.2 | 4.3 | 4.3 | 4.3 | 4.4 |
| Business | 13.5 | 13.8 | 13.9 | 14.2 | 14.2 | 14.2 | 14.2 | 14.3 | 14.4 |
| Personal | 13.2 | 13.4 | 13.5 | 13.7 | 13.9 | 14.0 | 14.0 | 14.2 | 14.3 |
| Accomm. & Food | 27.0 | 27.8 | 28.4 | 29.2 | 29.5 | 29.8 | 30.3 | 30.9 | 31.7 |
| Miscellaneous | 9.1 | 9.2 | 9.2 | 9.3 | 9.3 | 9.3 | 9.4 | 9.5 | 9.7 |
| Education | 31.6 | 31.9 | 32.4 | 32.9 | 33.4 | 33.7 | 34.1 | 34.4 | 34.8 |
| Health | 45.1 | 45.3 | 45.6 | 46.0 | 46.2 | 46.4 | 46.7 | 47.1 | 47.6 |
| Hospitals | 19.6 | 19.8 | 20.0 | 20.2 | 20.4 | 20.6 | 20.8 | 21.2 | 21.6 |
| Other Health Services | 25.4 | 25.5 | 25.6 | 25.8 | 25.8 | 25.8 | 25.8 | 25.9 | 26.0 |
| Public Administration | 31.0 | 31.2 | 31.3 | 31.6 | 31.7 | 31.8 | 32.0 | 32.2 | 32.5 |
| Federal Admin. | 9.0 | 9.1 | 9.2 | 9.3 | 9.3 | 9.4 | 9.4 | 9.4 | 9.5 |
| Provincial Admin. | 12.8 | 12.9 | 13.1 | 13.3 | 13.5 | 13.6 | 13.8 | 14.0 | 14.3 |
| Municipal Admin. | 9.2 | 9.1 | 9.1 | 9.0 | 9.0 | 8.9 | 8.8 | 8.8 | 8.8 |

# Saskatchewan
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 24.3 | 22.6 | 24.4 | 26.9 | 24.6 | 23.6 | 24.5 | 24.6 | 24.3 | 24.7 |
| Food & Beverages | 6.4 | 6.4 | 6.5 | 7.5 | 6.8 | 6.0 | 6.0 | 6.0 | 5.9 | 6.0 |
| Tobacco | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 0.1 | 0.2 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Leather | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Textiles | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 |
| Knitting & Clothing | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.6 | 0.6 | 0.6 | 0.6 | 0.5 |
| Wood | 1.4 | 1.7 | 1.8 | 1.9 | 1.5 | 1.3 | 1.3 | 1.2 | 1.2 | 1.2 |
| Furniture | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 |
| Pulp & Paper | 0.3 | 0.3 | 0.2 | 0.3 | 0.2 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 |
| Pulp & Paper | 0.2 | 0.2 | 0.2 | 0.3 | 0.2 | 0.3 | 0.5 | 0.5 | 0.5 | 0.5 |
| Paper Products | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Printing & Publishing | 3.0 | 2.7 | 3.6 | 3.8 | 4.4 | 4.0 | 4.2 | 4.2 | 4.1 | 4.1 |
| Primary Metals | 2.1 | 1.6 | 2.1 | 1.5 | 2.1 | 2.1 | 2.2 | 2.3 | 2.3 | 2.3 |
| Metal Fabricating | 2.4 | 2.0 | 1.6 | 1.5 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| Machinery | 2.5 | 2.7 | 2.2 | 2.8 | 1.9 | 2.0 | 2.4 | 2.4 | 2.4 | 2.6 |
| Transportation Eqpt.-Total | 0.6 | 1.0 | 1.1 | 1.0 | 0.7 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 |
| Motor Veh. & Trlrs & Prts. | 0.3 | 0.5 | 0.6 | 0.8 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Aircraft & Parts | 0.3 | 0.5 | 0.5 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Railroad Rolling Stock | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miscellaneous | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Electrical Products | 1.4 | 1.1 | 1.8 | 1.5 | 1.4 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| Non-metallic Minerals | 1.4 | 1.1 | 1.0 | 1.2 | 1.0 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 |
| Petroleum & Coal Products | 0.5 | 0.3 | 0.4 | 1.1 | 1.2 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 |
| Chemicals | 0.4 | 0.4 | 0.4 | 0.5 | 0.4 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 |
| Miscellaneous | 0.8 | 0.5 | 0.6 | 1.1 | 0.8 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 |
| Durables | 12.2 | 11.4 | 11.9 | 11.7 | 10.0 | 9.7 | 10.3 | 10.3 | 10.3 | 10.6 |
| Nondurables | 12.1 | 11.2 | 12.5 | 15.1 | 14.5 | 13.8 | 14.2 | 14.3 | 14.0 | 14.1 |

# Saskatchewan
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 24.8 | 24.8 | 24.8 | 24.8 | 24.9 | 25.3 | 25.6 | 26.0 | 26.4 |
| Food & Beverages | 5.9 | 5.9 | 5.8 | 5.7 | 5.8 | 5.8 | 5.8 | 5.9 | 5.9 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Leather | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Textiles | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Knitting & Clothing | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Wood | 1.2 | 1.2 | 1.3 | 1.3 | 1.4 | 1.4 | 1.5 | 1.5 | 1.6 |
| Furniture | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Pulp & Paper | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Pulp & Paper | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Paper Products | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Printing & Publishing | 4.0 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 |
| Primary Metals | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.5 | 2.5 | 2.6 |
| Metal Fabricating | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 |
| Machinery | 2.7 | 2.8 | 2.9 | 2.9 | 3.0 | 3.1 | 3.3 | 3.4 | 3.5 |
| Transportation Eqpt.-Total | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Motor Veh. & Trlrs & Prts. | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 |
| Aircraft & Parts | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miscellaneous | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Electrical Products | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 |
| Non-metallic Minerals | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Petroleum & Coal Products | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| Chemicals | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Miscellaneous | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 |
| Durables | 10.8 | 11.0 | 11.1 | 11.2 | 11.3 | 11.6 | 11.9 | 12.3 | 12.6 |
| Nondurables | 14.0 | 13.9 | 13.7 | 13.6 | 13.6 | 13.7 | 13.7 | 13.8 | 13.8 |

# Saskatchewan
## Provincial Employment by Industry
## Transportation, Storage, Communication, and Utilities Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 33.1 | 31.7 | 31.2 | 32.5 | 32.9 | 32.9 | 33.1 | 33.6 | 34.2 | 35.1 |
| Transport., Stor. & Comm. | 29.2 | 28.1 | 27.3 | 28.7 | 27.3 | 28.0 | 28.2 | 28.7 | 29.2 | 29.9 |
| Transportation | 17.9 | 16.2 | 15.8 | 15.5 | 15.5 | 14.2 | 14.9 | 15.1 | 15.7 | 16.4 |
| Air | 1.1 | 0.8 | 0.7 | 0.3 | 0.5 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 |
| Railway | 4.8 | 4.8 | 4.6 | 4.1 | 3.6 | 3.6 | 3.6 | 3.8 | 3.9 | 4.1 |
| Pipeline | 0.4 | 0.3 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Urban Transit | 0.3 | 0.2 | 0.3 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 |
| Water Transp. | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Motor & Misc. | 11.3 | 10.0 | 9.9 | 10.1 | 10.4 | 9.4 | 10.1 | 10.1 | 10.5 | 11.0 |
| Storage | 1.9 | 1.6 | 1.8 | 1.9 | 1.6 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 |
| Communication | 9.4 | 10.2 | 9.7 | 11.3 | 10.2 | 11.9 | 11.5 | 11.8 | 11.7 | 11.7 |
| Radio & TV | 1.6 | 1.4 | 1.3 | 2.0 | 1.7 | 1.7 | 1.6 | 1.7 | 1.8 | 1.9 |
| Telephone & Telegraph | 4.9 | 5.4 | 5.2 | 6.1 | 4.6 | 5.8 | 5.5 | 5.8 | 5.7 | 5.6 |
| Post Office | 2.9 | 3.4 | 3.2 | 3.2 | 3.9 | 4.4 | 4.4 | 4.3 | 4.2 | 4.2 |
| Utilities | 3.9 | 3.6 | 3.9 | 3.8 | 5.6 | 4.9 | 4.9 | 5.0 | 5.0 | 5.2 |
| Electric Power | 3.3 | 2.9 | 3.1 | 2.9 | 4.5 | 4.0 | 3.9 | 4.0 | 4.0 | 4.2 |
| Gas | 0.3 | 0.4 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Water & other | 0.3 | 0.3 | 0.3 | 0.5 | 0.7 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 36.0 | 36.6 | 37.1 | 37.5 | 37.8 | 38.2 | 38.6 | 39.3 | 40.1 |
| Transport., Stor. & Comm. | 30.7 | 31.3 | 31.7 | 32.1 | 32.4 | 32.7 | 33.2 | 33.8 | 34.5 |
| Transportation | 17.2 | 17.8 | 18.3 | 18.7 | 19.1 | 19.5 | 19.9 | 20.4 | 21.0 |
| Air | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Railway | 4.2 | 4.3 | 4.3 | 4.4 | 4.4 | 4.5 | 4.6 | 4.7 | 4.8 |
| Pipeline | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Urban Transit | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 |
| Water Transp. | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| Motor & Misc. | 11.6 | 12.1 | 12.4 | 12.8 | 13.1 | 13.4 | 13.7 | 14.1 | 14.5 |
| Storage | 1.9 | 1.9 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.1 | 2.1 |
| Communication | 11.6 | 11.6 | 11.5 | 11.4 | 11.3 | 11.2 | 11.2 | 11.3 | 11.4 |
| Radio & TV | 1.9 | 2.0 | 2.0 | 2.1 | 2.1 | 2.1 | 2.2 | 2.2 | 2.2 |
| Telephone & Telegraph | 5.5 | 5.4 | 5.3 | 5.2 | 5.0 | 4.9 | 4.8 | 4.7 | 4.7 |
| Post Office | 4.2 | 4.2 | 4.2 | 4.1 | 4.2 | 4.2 | 4.3 | 4.4 | 4.5 |
| Utilities | 5.3 | 5.3 | 5.4 | 5.4 | 5.4 | 5.5 | 5.5 | 5.5 | 5.5 |
| Electric Power | 4.3 | 4.3 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| Gas | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Water & other | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |

# Alberta
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 1132.1 | 1115.1 | 1113.8 | 1123.4 | 1146.0 | 1151.4 | 1189.6 | 1208.2 | 1204.9 | 1223.3 |
| Agriculture | 77.2 | 79.9 | 87.9 | 84.4 | 87.2 | 89.9 | 85.7 | 92.8 | 94.2 | 100.4 |
| Paid Workers | 22.4 | 21.5 | 23.1 | 26.6 | 29.0 | 33.2 | 30.4 | 34.2 | 36.2 | 38.8 |
| Other Workers | 54.8 | 58.4 | 64.8 | 57.8 | 58.2 | 56.7 | 55.3 | 58.5 | 58.0 | 61.6 |
| Forestry | 2.2 | 2.1 | 3.2 | 1.7 | 2.3 | 2.9 | 2.8 | 2.8 | 2.9 | 2.9 |
| Fishing & Trapping | 1.6 | 0.2 | 0.5 | 0.5 | 0.2 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Resource Extraction | 65.1 | 66.3 | 70.2 | 69.7 | 67.6 | 62.2 | 69.8 | 69.5 | 68.7 | 71.2 |
| Metal Mines | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Coal | 4.1 | 4.4 | 3.6 | 3.6 | 3.6 | 3.4 | 3.7 | 3.8 | 3.7 | 4.0 |
| Petroleum & Gas | 33.7 | 32.9 | 39.9 | 38.3 | 42.0 | 40.3 | 44.1 | 43.6 | 43.0 | 44.8 |
| Non-metal Mines | 1.5 | 1.5 | 1.3 | 2.1 | 1.5 | 1.5 | 1.7 | 1.6 | 1.5 | 1.5 |
| Mining Services | 25.8 | 27.5 | 25.4 | 25.6 | 20.4 | 16.9 | 20.3 | 20.6 | 20.4 | 20.9 |
| Manufacturing | 94.6 | 86.0 | 87.8 | 87.3 | 88.6 | 86.5 | 91.4 | 92.5 | 91.9 | 93.4 |
| Durables | 41.7 | 38.0 | 36.6 | 36.3 | 37.9 | 34.6 | 37.3 | 37.7 | 37.0 | 38.0 |
| Nondurables | 52.8 | 48.0 | 51.2 | 51.0 | 50.7 | 51.9 | 54.0 | 54.8 | 54.9 | 55.3 |
| Construction | 112.4 | 87.6 | 71.2 | 67.5 | 67.3 | 72.5 | 83.2 | 80.7 | 77.1 | 77.9 |
| Transport., Stor. & Comm. | 83.9 | 84.7 | 83.6 | 80.8 | 81.0 | 78.7 | 82.9 | 83.2 | 83.0 | 83.1 |
| Transportation | 54.6 | 54.9 | 51.5 | 52.5 | 51.9 | 49.3 | 53.1 | 53.6 | 53.9 | 54.2 |
| Storage | 2.0 | 2.3 | 2.0 | 1.8 | 1.8 | 2.3 | 2.3 | 2.2 | 2.2 | 2.2 |
| Communication | 27.4 | 27.5 | 30.1 | 26.5 | 27.2 | 27.1 | 27.5 | 27.4 | 26.9 | 26.7 |
| Utilities | 10.8 | 10.5 | 11.8 | 11.6 | 12.1 | 9.7 | 10.2 | 10.2 | 10.2 | 10.3 |
| Trade | 200.2 | 201.3 | 195.5 | 204.9 | 214.3 | 208.8 | 214.4 | 220.0 | 221.2 | 223.2 |
| Wholesale | 60.2 | 62.5 | 58.5 | 61.7 | 61.1 | 60.5 | 60.5 | 60.8 | 60.8 | 60.9 |
| Retail | 140.0 | 138.9 | 137.1 | 143.2 | 153.2 | 148.2 | 153.9 | 159.2 | 160.4 | 162.3 |
| Finance | 67.8 | 61.4 | 58.4 | 59.8 | 58.4 | 57.5 | 62.1 | 63.4 | 63.3 | 63.7 |
| Services | 332.2 | 351.0 | 358.3 | 366.9 | 382.5 | 398.6 | 402.6 | 405.6 | 405.5 | 410.0 |
| Private | 184.7 | 184.2 | 188.3 | 197.2 | 202.1 | 209.5 | 214.7 | 218.4 | 218.3 | 221.9 |
| Religious Organizations | 4.2 | 3.9 | 4.7 | 5.6 | 5.1 | 5.4 | 5.5 | 5.4 | 5.4 | 5.4 |
| Recreation | 11.5 | 14.8 | 15.0 | 13.4 | 14.0 | 16.1 | 15.4 | 15.7 | 15.7 | 15.9 |
| Business | 60.0 | 54.5 | 54.6 | 56.3 | 61.8 | 64.3 | 67.7 | 68.1 | 67.2 | 68.5 |
| Personal | 20.1 | 24.0 | 24.0 | 26.4 | 28.6 | 28.8 | 28.9 | 29.1 | 29.1 | 29.4 |
| Accomm. & Food | 59.9 | 60.0 | 63.1 | 64.2 | 63.6 | 64.6 | 66.8 | 68.5 | 68.7 | 69.5 |
| Miscellaneous | 29.0 | 27.0 | 26.9 | 31.3 | 29.0 | 30.3 | 30.5 | 31.7 | 32.3 | 33.2 |
| Education | 72.2 | 77.5 | 73.5 | 74.1 | 83.7 | 88.0 | 88.9 | 88.1 | 88.1 | 88.6 |
| Health | 75.4 | 89.4 | 96.5 | 95.6 | 96.9 | 101.0 | 99.2 | 99.2 | 99.2 | 99.7 |
| Hospitals | 42.1 | 50.4 | 51.9 | 50.4 | 46.6 | 46.3 | 44.1 | 44.2 | 44.2 | 44.5 |
| Other Health Services | 33.3 | 39.0 | 44.6 | 45.2 | 50.3 | 54.7 | 55.1 | 55.1 | 55.1 | 55.2 |
| Public Administration | 84.2 | 84.3 | 85.4 | 88.2 | 84.5 | 83.7 | 84.2 | 87.0 | 86.8 | 86.9 |
| Federal Admin. | 16.6 | 17.3 | 18.5 | 19.2 | 17.8 | 17.4 | 17.3 | 18.3 | 18.2 | 18.3 |
| Provincial Admin. | 37.2 | 36.4 | 35.1 | 37.5 | 36.3 | 35.0 | 33.0 | 34.9 | 34.8 | 34.9 |
| Municipal Admin. | 30.3 | 30.6 | 31.7 | 31.6 | 30.4 | 31.3 | 33.8 | 33.8 | 33.8 | 33.7 |

# Alberta
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 1228.0 | 1227.4 | 1232.5 | 1256.6 | 1285.9 | 1323.6 | 1344.9 | 1365.9 | 1402.2 |
| Agriculture | 98.0 | 95.4 | 91.3 | 89.2 | 88.7 | 90.3 | 93.2 | 97.7 | 103.6 |
| Paid Workers | 37.9 | 36.8 | 35.0 | 33.7 | 32.9 | 33.0 | 33.7 | 35.4 | 38.0 |
| Other Workers | 60.1 | 58.6 | 56.3 | 55.5 | 55.8 | 57.3 | 59.5 | 62.3 | 65.6 |
| Forestry | 2.9 | 2.9 | 2.9 | 2.8 | 2.8 | 2.8 | 2.7 | 2.7 | 2.7 |
| Fishing & Trapping | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Resource Extraction | 71.5 | 69.9 | 69.6 | 74.1 | 77.8 | 82.1 | 83.2 | 84.3 | 86.7 |
| Metal Mines | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Coal | 4.2 | 4.3 | 4.4 | 4.5 | 4.7 | 4.8 | 4.9 | 4.8 | 4.8 |
| Petroleum & Gas | 44.5 | 43.6 | 43.3 | 46.6 | 47.9 | 50.2 | 50.9 | 51.4 | 52.0 |
| Non-metal Mines | 1.5 | 1.4 | 1.3 | 1.4 | 1.5 | 1.6 | 1.5 | 1.5 | 1.5 |
| Mining Services | 21.4 | 20.6 | 20.6 | 21.7 | 23.7 | 25.4 | 25.9 | 26.7 | 28.3 |
| Manufacturing | 93.7 | 93.8 | 93.4 | 93.7 | 94.6 | 96.4 | 97.8 | 99.7 | 102.1 |
| Durables | 38.4 | 38.3 | 37.9 | 38.1 | 38.7 | 39.8 | 40.4 | 41.4 | 42.8 |
| Nondurables | 55.4 | 55.5 | 55.5 | 55.6 | 56.0 | 56.6 | 57.4 | 58.4 | 59.3 |
| Construction | 79.5 | 80.0 | 81.8 | 84.5 | 91.8 | 101.4 | 103.5 | 103.0 | 106.9 |
| Transport., Stor. & Comm. | 82.8 | 82.4 | 82.4 | 83.1 | 83.7 | 84.8 | 85.4 | 86.1 | 87.4 |
| Transportation | 54.2 | 54.2 | 54.5 | 55.1 | 55.7 | 56.5 | 57.0 | 57.6 | 58.5 |
| Storage | 2.2 | 2.1 | 2.1 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| Communication | 26.4 | 26.1 | 25.8 | 25.8 | 25.8 | 26.1 | 26.1 | 26.2 | 26.6 |
| Utilities | 10.3 | 10.2 | 10.2 | 10.3 | 10.3 | 10.5 | 10.6 | 10.6 | 10.8 |
| Trade | 224.2 | 224.5 | 226.2 | 231.3 | 235.4 | 239.7 | 241.5 | 243.3 | 247.2 |
| Wholesale | 60.9 | 61.0 | 61.3 | 61.6 | 62.1 | 62.7 | 63.0 | 63.0 | 63.1 |
| Retail | 163.3 | 163.5 | 165.0 | 169.7 | 173.4 | 177.1 | 178.5 | 180.3 | 184.1 |
| Finance | 63.6 | 63.4 | 64.0 | 66.0 | 67.7 | 69.8 | 70.5 | 71.0 | 72.5 |
| Services | 414.3 | 417.8 | 423.2 | 433.5 | 444.4 | 456.8 | 466.8 | 476.8 | 490.6 |
| Private | 225.3 | 228.1 | 232.4 | 240.9 | 248.9 | 257.6 | 263.5 | 269.4 | 278.7 |
| Religious Organizations | 5.4 | 5.4 | 5.4 | 5.5 | 5.7 | 5.8 | 5.9 | 6.0 | 6.3 |
| Recreation | 16.2 | 16.4 | 16.8 | 17.4 | 17.9 | 18.4 | 18.7 | 19.1 | 19.8 |
| Business | 69.0 | 69.2 | 69.9 | 72.4 | 74.5 | 77.2 | 78.3 | 79.3 | 81.3 |
| Personal | 29.6 | 29.8 | 30.1 | 30.7 | 31.3 | 32.2 | 33.0 | 33.7 | 34.6 |
| Accomm. & Food | 70.7 | 71.9 | 73.7 | 77.0 | 79.5 | 82.1 | 83.8 | 85.9 | 89.2 |
| Miscellaneous | 34.5 | 35.4 | 36.5 | 38.0 | 40.0 | 41.9 | 43.8 | 45.3 | 47.5 |
| Education | 89.0 | 89.2 | 89.8 | 90.5 | 91.9 | 93.4 | 95.2 | 97.1 | 98.8 |
| Health | 100.2 | 100.6 | 101.2 | 102.2 | 103.9 | 106.0 | 108.3 | 110.6 | 113.3 |
| Hospitals | 44.8 | 45.2 | 45.7 | 46.4 | 47.4 | 48.7 | 50.1 | 51.6 | 53.4 |
| Other Health Services | 55.3 | 55.4 | 55.5 | 55.9 | 56.5 | 57.4 | 58.2 | 59.0 | 59.9 |
| Public Administration | 86.8 | 87.0 | 87.2 | 87.7 | 88.2 | 88.7 | 89.4 | 90.3 | 91.2 |
| Federal Admin. | 18.2 | 18.3 | 18.3 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.5 |
| Provincial Admin. | 35.0 | 35.1 | 35.4 | 35.8 | 36.1 | 36.5 | 36.9 | 37.4 | 38.0 |
| Municipal Admin. | 33.6 | 33.6 | 33.5 | 33.5 | 33.6 | 33.8 | 34.1 | 34.4 | 34.7 |

# Alberta
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 94.6 | 86.0 | 87.8 | 87.3 | 88.6 | 86.5 | 91.4 | 92.5 | 91.9 | 93.4 |
| Food & Beverages | 19.1 | 16.7 | 16.2 | 18.1 | 16.8 | 15.2 | 16.5 | 16.7 | 16.5 | 16.7 |
| Tobacco | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 2.1 | 1.8 | 2.2 | 2.2 | 3.4 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 |
| Leather | 0.3 | 0.4 | 0.4 | 0.4 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Textiles | 1.1 | 0.7 | 0.6 | 1.0 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| Knitting & Clothing | 1.9 | 1.7 | 1.7 | 1.9 | 2.0 | 2.0 | 2.1 | 2.1 | 2.0 | 1.9 |
| Wood | 5.4 | 5.9 | 5.2 | 4.7 | 5.0 | 6.4 | 6.6 | 6.5 | 6.2 | 6.4 |
| Furniture | 4.0 | 4.0 | 3.3 | 2.3 | 2.7 | 3.6 | 3.8 | 3.9 | 4.0 | 4.0 |
| Pulp & Paper | 2.0 | 1.7 | 1.7 | 1.8 | 1.5 | 2.0 | 2.0 | 2.3 | 2.7 | 2.7 |
| Pulp & Paper | 1.2 | 1.1 | 1.1 | 1.3 | 1.1 | 1.3 | 1.3 | 1.5 | 1.9 | 1.9 |
| Paper Products | 0.8 | 0.7 | 0.6 | 0.5 | 0.5 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Printing & Publishing | 10.7 | 9.9 | 10.6 | 8.6 | 10.4 | 11.0 | 11.2 | 11.3 | 11.2 | 11.2 |
| Primary Metals | 5.3 | 4.5 | 4.3 | 5.9 | 5.6 | 4.1 | 4.7 | 4.8 | 4.7 | 4.8 |
| Metal Fabricating | 8.8 | 8.3 | 7.6 | 6.7 | 8.8 | 6.9 | 7.1 | 7.3 | 7.1 | 7.2 |
| Machinery | 6.4 | 5.6 | 4.7 | 5.2 | 5.0 | 2.6 | 3.3 | 3.4 | 3.5 | 3.8 |
| Transportation Eqpt.-Total | 3.3 | 2.0 | 2.6 | 2.5 | 2.0 | 2.4 | 2.4 | 2.5 | 2.6 | 2.7 |
| Motor Veh. & Trlrs & Prts. | 0.9 | 0.6 | 0.8 | 1.5 | 1.0 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| Aircraft & Parts | 0.5 | 0.5 | 0.6 | 0.5 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.8 |
| Railroad Rolling Stock | 1.0 | 0.4 | 0.6 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miscellaneous | 0.9 | 0.5 | 0.7 | 0.4 | 0.4 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 |
| Electrical Products | 2.5 | 3.1 | 4.6 | 5.1 | 4.3 | 4.5 | 4.8 | 4.8 | 4.7 | 4.8 |
| Non-metallic Minerals | 6.0 | 4.6 | 4.4 | 3.9 | 4.5 | 4.1 | 4.6 | 4.4 | 4.2 | 4.3 |
| Petroleum & Coal Products | 3.8 | 3.6 | 4.5 | 5.8 | 4.4 | 5.9 | 5.7 | 5.8 | 5.8 | 6.0 |
| Chemicals | 7.7 | 7.3 | 8.6 | 7.2 | 7.9 | 8.0 | 8.3 | 8.4 | 8.5 | 8.6 |
| Miscellaneous | 4.0 | 4.1 | 4.7 | 3.9 | 3.1 | 3.3 | 3.7 | 3.8 | 3.8 | 3.8 |
| Durables | 41.7 | 38.0 | 36.6 | 36.3 | 37.9 | 34.6 | 37.3 | 37.7 | 37.0 | 38.0 |
| Nondurables | 52.8 | 48.0 | 51.2 | 51.0 | 50.7 | 51.9 | 54.0 | 54.8 | 54.9 | 55.3 |

# Alberta
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 93.7 | 93.8 | 93.4 | 93.7 | 94.6 | 96.4 | 97.8 | 99.7 | 102.1 |
| Food & Beverages | 16.8 | 16.8 | 16.7 | 16.6 | 16.8 | 17.0 | 17.2 | 17.6 | 17.9 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 3.2 | 3.2 | 3.2 | 3.1 | 3.1 | 3.0 | 3.0 | 3.0 | 3.0 |
| Leather | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 |
| Textiles | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.8 | 0.8 | 0.8 |
| Knitting & Clothing | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| Wood | 6.5 | 6.3 | 6.1 | 6.0 | 5.8 | 5.8 | 5.8 | 5.8 | 5.9 |
| Furniture | 4.0 | 4.0 | 4.1 | 4.1 | 4.2 | 4.3 | 4.4 | 4.4 | 4.4 |
| Pulp & Paper | 2.7 | 2.7 | 2.7 | 2.7 | 2.6 | 2.6 | 2.6 | 2.6 | 2.7 |
| Pulp & Paper | 2.0 | 2.0 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| Paper Products | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| Printing & Publishing | 11.0 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 | 10.8 |
| Primary Metals | 4.8 | 4.7 | 4.6 | 4.7 | 4.9 | 5.1 | 5.1 | 5.2 | 5.4 |
| Metal Fabricating | 7.3 | 7.3 | 7.3 | 7.4 | 7.6 | 8.0 | 8.1 | 8.4 | 8.8 |
| Machinery | 4.0 | 4.1 | 4.2 | 4.3 | 4.5 | 4.8 | 5.1 | 5.5 | 5.9 |
| Transportation Eqpt.-Total | 2.8 | 2.9 | 3.0 | 3.0 | 3.1 | 3.2 | 3.3 | 3.3 | 3.4 |
| Motor Veh. & Trlrs & Prts. | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 |
| Aircraft & Parts | 0.8 | 0.8 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Miscellaneous | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 | 0.8 |
| Electrical Products | 4.8 | 4.9 | 4.8 | 4.8 | 4.7 | 4.8 | 4.9 | 5.0 | 5.1 |
| Non-metallic Minerals | 4.3 | 4.1 | 3.9 | 3.8 | 3.8 | 3.9 | 3.9 | 3.9 | 4.0 |
| Petroleum & Coal Products | 6.0 | 6.0 | 6.1 | 6.2 | 6.4 | 6.5 | 6.6 | 6.6 | 6.6 |
| Chemicals | 8.8 | 9.1 | 9.3 | 9.5 | 9.7 | 9.9 | 10.3 | 10.9 | 11.5 |
| Miscellaneous | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 4.0 | 4.1 | 4.1 |
| Durables | 38.4 | 38.3 | 37.9 | 38.1 | 38.7 | 39.8 | 40.4 | 41.4 | 42.8 |
| Nondurables | 55.4 | 55.5 | 55.5 | 55.6 | 56.0 | 56.6 | 57.4 | 58.4 | 59.3 |

# Alberta
## Provincial Employment by Industry
## Transportation, Storage, Communication, and Utilities Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 94.7 | 95.2 | 95.4 | 92.4 | 93.1 | 88.4 | 93.1 | 93.4 | 93.2 | 93.5 |
| Transport., Stor. & Comm. | 83.9 | 84.7 | 83.6 | 80.8 | 81.0 | 78.7 | 82.9 | 83.2 | 83.0 | 83.1 |
| Transportation | 54.6 | 54.9 | 51.5 | 52.5 | 51.9 | 49.3 | 53.1 | 53.6 | 53.9 | 54.2 |
| Air | 4.9 | 4.8 | 5.5 | 6.1 | 5.4 | 5.2 | 5.9 | 5.7 | 5.5 | 5.3 |
| Railway | 9.6 | 9.3 | 10.0 | 10.4 | 10.2 | 10.1 | 10.2 | 9.9 | 9.6 | 9.3 |
| Pipeline | 3.4 | 3.4 | 2.6 | 2.9 | 2.7 | 3.3 | 3.4 | 3.5 | 3.6 | 3.7 |
| Urban Transit | 3.9 | 4.1 | 6.2 | 4.8 | 4.7 | 4.1 | 4.5 | 4.7 | 4.7 | 4.8 |
| Water Transp. | 0.3 | 0.2 | 0.3 | 0.5 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Motor & Misc. | 32.5 | 33.0 | 26.9 | 27.9 | 28.5 | 26.3 | 28.8 | 29.6 | 30.3 | 30.8 |
| Storage | 2.0 | 2.3 | 2.0 | 1.8 | 1.8 | 2.3 | 2.3 | 2.2 | 2.2 | 2.2 |
| Communication | 27.4 | 27.5 | 30.1 | 26.5 | 27.2 | 27.1 | 27.5 | 27.4 | 26.9 | 26.7 |
| Radio & TV | 4.5 | 4.4 | 4.2 | 3.8 | 4.0 | 3.2 | 3.2 | 3.3 | 3.3 | 3.4 |
| Telephone & Telegraph | 16.5 | 16.6 | 15.8 | 14.5 | 13.7 | 14.4 | 14.7 | 14.5 | 14.1 | 13.8 |
| Post Office | 6.4 | 6.5 | 10.1 | 8.2 | 9.5 | 9.5 | 9.6 | 9.5 | 9.4 | 9.5 |
| Utilities | 10.8 | 10.5 | 11.8 | 11.6 | 12.1 | 9.7 | 10.2 | 10.2 | 10.2 | 10.3 |
| Electric Power | 4.7 | 5.0 | 5.8 | 4.8 | 5.8 | 4.3 | 4.3 | 4.3 | 4.3 | 4.4 |
| Gas | 3.4 | 3.1 | 3.6 | 3.5 | 3.7 | 3.6 | 3.8 | 3.9 | 3.9 | 4.0 |
| Water & other | 2.7 | 2.4 | 2.3 | 3.4 | 2.6 | 1.8 | 2.0 | 2.0 | 2.0 | 1.9 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 93.0 | 92.6 | 92.6 | 93.3 | 94.1 | 95.3 | 95.9 | 96.7 | 98.2 | |
| Transport., Stor. & Comm. | 82.8 | 82.4 | 82.4 | 83.1 | 83.7 | 84.8 | 85.4 | 86.1 | 87.4 | |
| Transportation | 54.2 | 54.2 | 54.5 | 55.1 | 55.7 | 56.5 | 57.0 | 57.6 | 58.5 | |
| Air | 5.2 | 5.2 | 5.1 | 5.1 | 5.1 | 5.1 | 5.0 | 5.0 | 5.1 | |
| Railway | 8.9 | 8.5 | 8.1 | 7.9 | 7.7 | 7.5 | 7.2 | 7.2 | 7.4 | |
| Pipeline | 3.7 | 3.8 | 3.9 | 4.0 | 4.1 | 4.2 | 4.3 | 4.4 | 4.5 | |
| Urban Transit | 4.8 | 4.9 | 5.0 | 5.2 | 5.4 | 5.6 | 5.7 | 5.8 | 5.9 | |
| Water Transp. | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | |
| Motor & Misc. | 31.2 | 31.6 | 32.0 | 32.6 | 33.1 | 33.8 | 34.4 | 34.8 | 35.3 | |
| Storage | 2.2 | 2.1 | 2.1 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | |
| Communication | 26.4 | 26.1 | 25.8 | 25.8 | 25.8 | 26.1 | 26.1 | 26.2 | 26.6 | |
| Radio & TV | 3.5 | 3.5 | 3.6 | 3.7 | 3.8 | 4.0 | 4.0 | 4.1 | 4.2 | |
| Telephone & Telegraph | 13.4 | 13.0 | 12.6 | 12.5 | 12.2 | 12.1 | 11.8 | 11.6 | 11.6 | |
| Post Office | 9.5 | 9.5 | 9.5 | 9.6 | 9.8 | 10.0 | 10.3 | 10.6 | 10.9 | |
| Utilities | 10.3 | 10.2 | 10.2 | 10.3 | 10.3 | 10.5 | 10.6 | 10.6 | 10.8 | |
| Electric Power | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.4 | |
| Gas | 4.1 | 4.0 | 4.1 | 4.2 | 4.3 | 4.4 | 4.5 | 4.5 | 4.7 | |
| Water & other | 1.9 | 1.9 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.7 | 1.7 | |

# British Columbia
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 1203.9 | 1196.9 | 1201.8 | 1227.9 | 1274.2 | 1306.3 | 1359.1 | 1360.8 | 1362.6 | 1375.6 |
| Agriculture | 30.3 | 33.5 | 33.6 | 36.2 | 31.0 | 31.0 | 30.9 | 25.7 | 25.1 | 26.8 |
| Paid Workers | 15.0 | 16.2 | 18.5 | 19.4 | 16.0 | 16.6 | 16.0 | 13.7 | 13.8 | 14.8 |
| Other Workers | 15.3 | 17.3 | 15.1 | 16.8 | 15.0 | 14.4 | 14.9 | 12.0 | 11.3 | 12.0 |
| Forestry | 21.8 | 30.4 | 26.8 | 27.6 | 24.4 | 25.4 | 28.5 | 29.4 | 29.7 | 30.5 |
| Fishing & Trapping | 4.6 | 6.7 | 5.0 | 7.4 | 7.3 | 7.7 | 8.2 | 8.3 | 8.5 | 8.4 |
| Resource Extraction | 20.3 | 15.7 | 18.2 | 19.6 | 18.6 | 19.6 | 20.7 | 21.4 | 21.5 | 22.2 |
| Metal Mines | 10.8 | 6.5 | 7.9 | 8.9 | 7.5 | 8.4 | 9.2 | 9.4 | 9.3 | 9.5 |
| Coal | 5.4 | 5.5 | 4.9 | 6.2 | 5.6 | 6.1 | 6.4 | 6.6 | 6.7 | 7.1 |
| Petroleum & Gas | 1.2 | 1.1 | 1.0 | 2.1 | 1.4 | 2.0 | 2.0 | 2.1 | 2.2 | 2.3 |
| Non-metal Mines | 0.8 | 1.1 | 0.8 | 0.7 | 0.7 | 1.7 | 1.6 | 1.6 | 1.6 | 1.6 |
| Mining Services | 2.0 | 1.5 | 3.6 | 1.7 | 3.3 | 1.5 | 1.4 | 1.6 | 1.6 | 1.7 |
| Manufacturing | 158.6 | 150.7 | 148.3 | 151.0 | 151.4 | 157.1 | 164.2 | 163.1 | 160.2 | 162.6 |
| Durables | 88.0 | 80.5 | 79.7 | 83.9 | 85.4 | 85.8 | 90.9 | 89.6 | 87.5 | 89.6 |
| Nondurables | 70.5 | 70.2 | 68.6 | 67.2 | 66.0 | 71.1 | 73.3 | 73.5 | 72.7 | 73.0 |
| Construction | 77.4 | 69.9 | 70.2 | 69.3 | 68.9 | 71.9 | 79.8 | 79.4 | 78.2 | 78.8 |
| Transport., Stor. & Comm. | 110.2 | 111.9 | 97.0 | 99.6 | 108.4 | 108.2 | 110.6 | 111.0 | 110.9 | 111.2 |
| Transportation | 75.6 | 77.5 | 63.9 | 65.4 | 70.9 | 70.6 | 72.7 | 73.6 | 74.1 | 74.8 |
| Storage | 1.3 | 1.9 | 2.8 | 3.0 | 2.7 | 2.4 | 2.4 | 2.3 | 2.3 | 2.3 |
| Communication | 33.3 | 32.4 | 30.3 | 31.2 | 34.9 | 35.2 | 35.5 | 35.0 | 34.5 | 34.1 |
| Utilities | 15.3 | 12.2 | 14.1 | 11.3 | 8.7 | 11.2 | 11.4 | 10.6 | 10.7 | 11.0 |
| Trade | 220.3 | 211.0 | 222.3 | 224.4 | 239.8 | 246.1 | 259.5 | 264.9 | 267.7 | 268.8 |
| Wholesale | 59.0 | 54.3 | 62.0 | 54.8 | 67.0 | 65.0 | 67.3 | 67.2 | 67.0 | 66.6 |
| Retail | 161.3 | 156.7 | 160.3 | 169.5 | 172.8 | 181.1 | 192.2 | 197.8 | 200.7 | 202.1 |
| Finance | 77.0 | 74.1 | 78.8 | 77.3 | 83.0 | 79.5 | 83.5 | 84.9 | 85.7 | 86.0 |
| Services | 384.3 | 400.0 | 406.5 | 425.4 | 450.0 | 461.6 | 474.2 | 476.1 | 477.8 | 481.7 |
| Private | 209.5 | 213.6 | 222.3 | 243.4 | 260.7 | 276.8 | 284.8 | 285.7 | 286.2 | 288.4 |
| Religious Organizations | 4.2 | 7.8 | 6.2 | 5.9 | 6.8 | 6.9 | 7.0 | 7.0 | 6.9 | 6.9 |
| Recreation | 16.0 | 17.4 | 16.0 | 19.7 | 22.9 | 23.2 | 23.7 | 24.0 | 24.2 | 24.4 |
| Business | 60.3 | 53.9 | 55.1 | 62.4 | 61.9 | 70.6 | 73.8 | 73.6 | 73.1 | 74.1 |
| Personal | 26.3 | 29.5 | 32.2 | 38.1 | 39.0 | 37.7 | 38.1 | 38.5 | 38.7 | 39.2 |
| Accomm. & Food | 78.5 | 78.0 | 83.7 | 85.4 | 93.3 | 99.1 | 102.2 | 102.6 | 103.0 | 103.3 |
| Miscellaneous | 24.2 | 27.0 | 29.1 | 31.9 | 36.8 | 39.3 | 39.9 | 40.1 | 40.3 | 40.5 |
| Education | 80.2 | 85.0 | 78.9 | 78.3 | 80.0 | 75.4 | 76.9 | 77.1 | 77.6 | 78.5 |
| Health | 94.7 | 101.4 | 105.3 | 103.6 | 109.2 | 109.4 | 112.5 | 113.3 | 113.9 | 114.6 |
| Hospitals | 48.0 | 51.5 | 50.9 | 50.9 | 52.9 | 50.9 | 50.8 | 51.2 | 51.5 | 52.0 |
| Other Health Services | 46.7 | 49.9 | 54.4 | 52.7 | 56.3 | 58.5 | 61.7 | 62.1 | 62.4 | 62.7 |
| Public Administration | 83.7 | 80.8 | 81.1 | 78.8 | 82.7 | 87.0 | 87.7 | 86.1 | 86.7 | 87.7 |
| Federal Admin. | 27.3 | 27.2 | 28.8 | 24.7 | 27.3 | 27.3 | 27.3 | 26.4 | 26.5 | 27.0 |
| Provincial Admin. | 33.9 | 31.5 | 28.9 | 29.5 | 31.1 | 33.3 | 33.9 | 34.4 | 34.8 | 35.1 |
| Municipal Admin. | 22.6 | 22.1 | 23.5 | 24.7 | 24.3 | 26.4 | 26.5 | 25.3 | 25.4 | 25.5 |

# British Columbia
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 1387.5 | 1398.1 | 1403.0 | 1412.8 | 1425.3 | 1437.2 | 1451.0 | 1469.2 | 1493.0 |
| Agriculture | 25.7 | 24.7 | 23.2 | 22.4 | 22.1 | 22.5 | 23.2 | 24.3 | 25.8 |
| Paid Workers | 14.2 | 13.7 | 12.8 | 12.2 | 11.9 | 11.9 | 12.2 | 12.8 | 13.7 |
| Other Workers | 11.5 | 11.1 | 10.5 | 10.2 | 10.3 | 10.6 | 11.0 | 11.5 | 12.1 |
| Forestry | 30.7 | 30.5 | 30.0 | 29.9 | 29.8 | 29.7 | 29.6 | 29.5 | 29.5 |
| Fishing & Trapping | 8.3 | 8.3 | 8.3 | 8.3 | 8.2 | 8.2 | 8.2 | 8.3 | 8.3 |
| Resource Extraction | 22.7 | 23.1 | 23.2 | 23.5 | 23.6 | 23.7 | 23.7 | 23.7 | 23.8 |
| Metal Mines | 9.3 | 9.1 | 8.9 | 8.8 | 8.8 | 8.8 | 8.7 | 8.7 | 8.8 |
| Coal | 7.7 | 8.2 | 8.4 | 8.3 | 8.2 | 8.1 | 8.0 | 8.1 | 8.1 |
| Petroleum & Gas | 2.4 | 2.4 | 2.5 | 2.7 | 3.0 | 3.2 | 3.2 | 3.2 | 3.2 |
| Non-metal Mines | 1.5 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 |
| Mining Services | 1.8 | 1.9 | 1.9 | 2.0 | 2.0 | 2.0 | 2.1 | 2.2 | 2.2 |
| Manufacturing | 163.0 | 161.9 | 159.5 | 157.9 | 157.5 | 157.8 | 158.2 | 159.7 | 161.7 |
| Durables | 90.0 | 89.0 | 86.8 | 85.5 | 85.1 | 85.0 | 85.1 | 85.9 | 87.4 |
| Nondurables | 73.0 | 72.9 | 72.7 | 72.5 | 72.5 | 72.8 | 73.1 | 73.8 | 74.3 |
| Construction | 80.7 | 83.3 | 84.5 | 85.8 | 87.7 | 88.5 | 89.0 | 90.5 | 93.3 |
| Transport., Stor. & Comm. | 111.6 | 112.3 | 112.4 | 112.7 | 113.3 | 114.1 | 115.4 | 116.8 | 118.3 |
| Transportation | 75.5 | 76.5 | 77.1 | 77.7 | 78.5 | 79.5 | 80.8 | 81.9 | 83.1 |
| Storage | 2.3 | 2.3 | 2.3 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| Communication | 33.8 | 33.5 | 33.1 | 32.7 | 32.5 | 32.4 | 32.5 | 32.7 | 33.0 |
| Utilities | 11.1 | 11.2 | 11.4 | 11.6 | 11.7 | 11.9 | 12.1 | 12.1 | 12.1 |
| Trade | 270.8 | 272.3 | 272.9 | 274.2 | 275.6 | 276.4 | 277.2 | 279.5 | 282.9 |
| Wholesale | 66.2 | 65.8 | 65.1 | 64.3 | 63.5 | 62.5 | 61.8 | 62.1 | 62.7 |
| Retail | 204.6 | 206.4 | 207.7 | 209.9 | 212.1 | 213.9 | 215.5 | 217.4 | 220.3 |
| Finance | 87.0 | 87.9 | 88.8 | 90.0 | 91.2 | 92.2 | 93.3 | 94.2 | 95.3 |
| Services | 487.5 | 493.2 | 498.5 | 504.9 | 512.1 | 518.9 | 526.5 | 535.3 | 545.6 |
| Private | 292.8 | 297.2 | 301.1 | 305.9 | 310.8 | 315.5 | 320.7 | 327.0 | 335.0 |
| Religious Organizations | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.2 | 7.2 | 7.3 | 7.4 |
| Recreation | 24.9 | 25.4 | 25.8 | 26.3 | 26.7 | 27.1 | 27.5 | 28.1 | 28.8 |
| Business | 75.1 | 76.0 | 76.4 | 77.2 | 78.1 | 79.0 | 80.1 | 81.3 | 82.9 |
| Personal | 39.6 | 40.0 | 40.4 | 40.9 | 41.5 | 42.0 | 42.6 | 43.2 | 43.9 |
| Accomm. & Food | 105.3 | 107.4 | 109.7 | 112.4 | 114.7 | 116.9 | 119.5 | 122.7 | 126.8 |
| Miscellaneous | 41.0 | 41.3 | 41.6 | 42.1 | 42.7 | 43.2 | 43.7 | 44.3 | 45.2 |
| Education | 79.3 | 79.9 | 80.7 | 81.5 | 82.7 | 83.7 | 84.9 | 86.1 | 87.0 |
| Health | 115.3 | 116.0 | 116.6 | 117.4 | 118.5 | 119.6 | 120.8 | 122.1 | 123.6 |
| Hospitals | 52.4 | 52.9 | 53.4 | 53.9 | 54.7 | 55.5 | 56.4 | 57.4 | 58.5 |
| Other Health Services | 62.9 | 63.1 | 63.2 | 63.5 | 63.8 | 64.1 | 64.4 | 64.7 | 65.1 |
| Public Administration | 88.5 | 89.4 | 90.4 | 91.5 | 92.5 | 93.5 | 94.5 | 95.4 | 96.4 |
| Federal Admin. | 27.3 | 27.8 | 28.2 | 28.6 | 29.0 | 29.3 | 29.6 | 29.8 | 29.9 |
| Provincial Admin. | 35.5 | 35.9 | 36.3 | 36.8 | 37.3 | 37.7 | 38.3 | 38.9 | 39.6 |
| Municipal Admin. | 25.7 | 25.8 | 25.9 | 26.0 | 26.2 | 26.4 | 26.6 | 26.8 | 26.9 |

# British Columbia
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 158.6 | 150.7 | 148.3 | 151.0 | 151.4 | 157.1 | 164.2 | 163.1 | 160.2 | 162.6 |
| Food & Beverages | 21.8 | 21.3 | 21.0 | 19.4 | 19.9 | 20.5 | 21.4 | 21.6 | 21.3 | 21.6 |
| Tobacco | 0.0 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 2.1 | 2.1 | 2.3 | 3.5 | 3.3 | 3.3 | 3.4 | 3.4 | 3.3 | 3.3 |
| Leather | 0.2 | 0.3 | 0.3 | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Textiles | 1.1 | 1.4 | 1.1 | 0.7 | 0.8 | 1.0 | 1.1 | 1.1 | 1.0 | 1.0 |
| Knitting & Clothing | 2.8 | 3.1 | 2.8 | 3.0 | 4.1 | 4.6 | 4.7 | 4.5 | 4.3 | 4.2 |
| Wood | 42.9 | 43.8 | 43.9 | 40.5 | 44.9 | 45.4 | 46.6 | 44.8 | 42.7 | 44.1 |
| Furniture | 3.7 | 3.9 | 2.4 | 3.0 | 2.2 | 3.3 | 3.8 | 3.8 | 3.8 | 3.8 |
| Pulp & Paper | 19.4 | 20.6 | 22.2 | 18.8 | 15.3 | 16.3 | 16.4 | 16.5 | 16.5 | 16.5 |
| Pulp & Paper | 15.8 | 16.6 | 19.3 | 16.5 | 12.9 | 13.2 | 13.3 | 13.4 | 13.4 | 13.4 |
| Paper Products | 3.6 | 4.0 | 2.9 | 2.3 | 2.4 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 |
| Printing & Publishing | 13.2 | 12.5 | 10.6 | 11.9 | 13.0 | 17.0 | 17.6 | 17.6 | 17.3 | 17.3 |
| Primary Metals | 8.6 | 7.4 | 7.0 | 11.2 | 10.4 | 10.0 | 12.7 | 13.1 | 13.1 | 12.8 |
| Metal Fabricating | 11.2 | 7.2 | 8.9 | 8.0 | 9.6 | 8.3 | 8.4 | 8.5 | 8.5 | 8.8 |
| Machinery | 5.6 | 4.1 | 2.9 | 4.4 | 4.1 | 4.4 | 4.5 | 4.4 | 4.2 | 4.3 |
| Transportation Eqpt.-Total | 8.7 | 7.2 | 5.7 | 7.6 | 6.1 | 8.3 | 8.2 | 8.4 | 8.7 | 9.1 |
| Motor Veh. & Trlrs & Prts. | 2.2 | 1.4 | 1.2 | 2.2 | 1.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 |
| Aircraft & Parts | 0.4 | 0.4 | 0.3 | 0.4 | 0.5 | 0.7 | 0.7 | 0.7 | 0.8 | 0.8 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 3.8 | 2.2 | 1.1 | 3.0 | 2.2 | 1.9 | 1.9 | 1.9 | 2.0 | 2.2 |
| Miscellaneous | 2.3 | 3.2 | 3.0 | 1.9 | 1.9 | 3.1 | 3.1 | 3.2 | 3.4 | 3.5 |
| Electrical Products | 3.8 | 3.1 | 4.0 | 4.4 | 3.9 | 3.1 | 3.2 | 3.2 | 3.2 | 3.2 |
| Non-metallic Minerals | 3.5 | 3.8 | 4.9 | 4.8 | 4.2 | 3.0 | 3.3 | 3.4 | 3.3 | 3.4 |
| Petroleum & Coal Products | 2.6 | 1.9 | 1.9 | 1.6 | 1.4 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 |
| Chemicals | 2.9 | 3.0 | 2.9 | 2.4 | 2.2 | 2.4 | 2.3 | 2.4 | 2.4 | 2.4 |
| Miscellaneous | 4.3 | 3.9 | 3.5 | 5.6 | 5.8 | 4.2 | 4.6 | 4.6 | 4.6 | 4.7 |
| Durables | 88.0 | 80.5 | 79.7 | 83.9 | 85.4 | 85.8 | 90.9 | 89.6 | 87.5 | 89.6 |
| Nondurables | 70.5 | 70.2 | 68.6 | 67.2 | 66.0 | 71.1 | 73.3 | 73.5 | 72.7 | 73.0 |

# British Columbia
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 163.0 | 161.9 | 159.5 | 157.9 | 157.5 | 157.8 | 158.2 | 159.7 | 161.7 |
| Food & Beverages | 21.8 | 21.9 | 21.8 | 21.9 | 22.1 | 22.5 | 22.8 | 23.4 | 23.8 |
| Tobacco | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Rubber | 3.3 | 3.4 | 3.3 | 3.2 | 3.2 | 3.1 | 3.1 | 3.1 | 3.0 |
| Leather | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| Textiles | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Knitting & Clothing | 4.0 | 3.9 | 3.8 | 3.7 | 3.6 | 3.5 | 3.4 | 3.5 | 3.5 |
| Wood | 44.2 | 43.3 | 41.6 | 40.5 | 39.6 | 39.2 | 38.8 | 38.8 | 39.3 |
| Furniture | 3.8 | 3.8 | 3.7 | 3.7 | 3.7 | 3.8 | 3.8 | 3.9 | 4.0 |
| Pulp & Paper | 16.6 | 16.7 | 16.7 | 16.7 | 16.7 | 16.7 | 16.8 | 16.9 | 17.0 |
| Pulp & Paper | 13.6 | 13.7 | 13.7 | 13.7 | 13.7 | 13.7 | 13.8 | 13.8 | 13.9 |
| Paper Products | 3.1 | 3.1 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.1 |
| Printing & Publishing | 17.0 | 16.8 | 16.7 | 16.6 | 16.5 | 16.5 | 16.4 | 16.3 | 16.2 |
| Primary Metals | 12.7 | 12.7 | 12.6 | 12.4 | 12.2 | 12.0 | 11.9 | 11.8 | 11.8 |
| Metal Fabricating | 9.0 | 9.2 | 9.2 | 9.3 | 9.3 | 9.5 | 9.8 | 10.0 | 10.3 |
| Machinery | 4.2 | 4.2 | 4.0 | 3.9 | 3.8 | 3.8 | 3.8 | 4.0 | 4.1 |
| Transportation Eqpt.-Total | 9.4 | 9.2 | 9.2 | 9.3 | 10.1 | 10.4 | 10.7 | 11.2 | 11.7 |
| Motor Veh. & Trlrs & Prts. | 2.7 | 2.8 | 2.8 | 2.9 | 2.9 | 3.0 | 3.0 | 3.1 | 3.1 |
| Aircraft & Parts | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 |
| Railroad Rolling Stock | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Shipbuilding | 2.3 | 1.9 | 1.7 | 1.7 | 2.3 | 2.4 | 2.6 | 2.9 | 3.2 |
| Miscellaneous | 3.6 | 3.7 | 3.7 | 3.8 | 3.9 | 4.0 | 4.1 | 4.2 | 4.4 |
| Electrical Products | 3.2 | 3.2 | 3.2 | 3.1 | 3.1 | 3.1 | 3.2 | 3.2 | 3.3 |
| Non-metallic Minerals | 3.5 | 3.4 | 3.3 | 3.2 | 3.1 | 3.1 | 3.0 | 3.0 | 3.0 |
| Petroleum & Coal Products | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 |
| Chemicals | 2.4 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 |
| Miscellaneous | 4.7 | 4.8 | 4.8 | 4.8 | 4.8 | 4.9 | 5.0 | 5.1 | 5.2 |
| Durables | 90.0 | 89.0 | 86.8 | 85.5 | 85.1 | 85.0 | 85.1 | 85.9 | 87.4 |
| Nondurables | 73.0 | 72.9 | 72.7 | 72.5 | 72.5 | 72.8 | 73.1 | 73.8 | 74.3 |

# British Columbia
## Provincial Employment by Industry
## Transportation, Storage, Communication, and Utilities Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 125.5 | 124.1 | 111.1 | 110.9 | 117.1 | 119.4 | 122.0 | 121.6 | 121.6 | 122.2 |
| Transport., Stor. & Comm. | 110.2 | 111.9 | 97.0 | 99.6 | 108.4 | 108.2 | 110.6 | 111.0 | 110.9 | 111.2 |
| Transportation | 75.6 | 77.5 | 63.9 | 65.4 | 70.9 | 70.6 | 72.7 | 73.6 | 74.1 | 74.8 |
| Air | 14.0 | 13.1 | 10.5 | 12.8 | 11.7 | 10.8 | 11.8 | 11.8 | 11.4 | 11.2 |
| Railway | 12.5 | 10.7 | 10.4 | 11.6 | 11.7 | 12.2 | 12.2 | 12.5 | 12.8 | 12.9 |
| Pipeline | 0.9 | 0.8 | 0.4 | 0.8 | 0.7 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Urban Transit | 4.1 | 4.3 | 4.2 | 4.8 | 5.6 | 5.2 | 5.6 | 5.8 | 5.9 | 5.9 |
| Water Transp. | 11.6 | 11.1 | 11.3 | 10.3 | 10.3 | 11.3 | 10.4 | 10.1 | 10.0 | 10.1 |
| Motor & Misc. | 32.5 | 37.5 | 27.1 | 25.1 | 30.9 | 30.6 | 32.2 | 32.9 | 33.5 | 34.2 |
| Storage | 1.3 | 1.9 | 2.8 | 3.0 | 2.7 | 2.4 | 2.4 | 2.3 | 2.3 | 2.3 |
| Communication | 33.3 | 32.4 | 30.3 | 31.2 | 34.9 | 35.2 | 35.5 | 35.0 | 34.5 | 34.1 |
| Radio & TV | 5.7 | 4.8 | 5.3 | 5.1 | 4.7 | 5.3 | 5.3 | 5.4 | 5.4 | 5.6 |
| Telephone & Telegraph | 17.2 | 19.5 | 15.7 | 16.4 | 17.7 | 16.8 | 16.9 | 16.3 | 15.9 | 15.3 |
| Post Office | 10.4 | 8.1 | 9.3 | 9.7 | 12.5 | 13.1 | 13.3 | 13.3 | 13.2 | 13.3 |
| Utilities | 15.3 | 12.2 | 14.1 | 11.3 | 8.7 | 11.2 | 11.4 | 10.6 | 10.7 | 11.0 |
| Electric Power | 11.9 | 8.7 | 9.7 | 8.9 | 6.6 | 8.5 | 8.5 | 7.5 | 7.7 | 7.9 |
| Gas | 1.4 | 1.4 | 2.1 | 0.9 | 0.6 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 |
| Water & other | 2.0 | 2.0 | 2.2 | 1.5 | 1.5 | 1.8 | 2.0 | 2.1 | 2.1 | 2.1 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 122.7 | 123.5 | 123.8 | 124.3 | 125.0 | 126.0 | 127.5 | 128.9 | 130.4 | |
| Transport., Stor. & Comm. | 111.6 | 112.3 | 112.4 | 112.7 | 113.3 | 114.1 | 115.4 | 116.8 | 118.3 | |
| Transportation | 75.5 | 76.5 | 77.1 | 77.7 | 78.5 | 79.5 | 80.8 | 81.9 | 83.1 | |
| Air | 11.1 | 11.1 | 11.1 | 11.1 | 11.0 | 11.0 | 10.9 | 11.0 | 11.0 | |
| Railway | 13.0 | 13.0 | 12.9 | 12.9 | 13.0 | 13.1 | 13.3 | 13.5 | 13.8 | |
| Pipeline | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | |
| Urban Transit | 6.0 | 6.1 | 6.3 | 6.4 | 6.6 | 6.7 | 6.8 | 6.9 | 7.0 | |
| Water Transp. | 10.4 | 11.0 | 11.0 | 11.0 | 11.1 | 11.4 | 11.9 | 12.3 | 12.6 | |
| Motor & Misc. | 34.4 | 34.8 | 35.2 | 35.8 | 36.3 | 36.8 | 37.3 | 37.7 | 38.1 | |
| Storage | 2.3 | 2.3 | 2.3 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | |
| Communication | 33.8 | 33.5 | 33.1 | 32.7 | 32.5 | 32.4 | 32.5 | 32.7 | 33.0 | |
| Radio & TV | 5.7 | 5.8 | 5.9 | 5.9 | 6.0 | 6.1 | 6.2 | 6.3 | 6.4 | |
| Telephone & Telegraph | 14.8 | 14.3 | 13.8 | 13.3 | 12.9 | 12.5 | 12.2 | 12.0 | 11.8 | |
| Post Office | 13.4 | 13.5 | 13.5 | 13.5 | 13.6 | 13.8 | 14.1 | 14.4 | 14.7 | |
| Utilities | 11.1 | 11.2 | 11.4 | 11.6 | 11.7 | 11.9 | 12.1 | 12.1 | 12.1 | |
| Electric Power | 8.0 | 8.2 | 8.4 | 8.6 | 8.7 | 8.9 | 9.1 | 9.1 | 9.2 | |
| Gas | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | |
| Water & other | 2.1 | 2.0 | 2.0 | 2.0 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 | |

# Canada
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| All Industries | 10643.6 | 10734.1 | 11000.2 | 11311.4 | 11634.4 | 11954.5 | 12325.6 | 12515.7 | 12603.3 | 12857.5 |
| Agriculture | 461.7 | 475.9 | 475.7 | 487.8 | 483.6 | 474.6 | 451.7 | 464.0 | 471.9 | 502.0 |
| Paid Workers | 147.4 | 155.9 | 155.5 | 168.2 | 172.3 | 178.8 | 166.6 | 172.9 | 176.9 | 189.0 |
| Other Workers | 314.3 | 320.0 | 320.2 | 319.6 | 311.3 | 295.8 | 285.1 | 291.1 | 295.0 | 313.0 |
| Forestry | 63.1 | 75.3 | 76.3 | 68.1 | 68.4 | 70.2 | 72.6 | 74.1 | 74.6 | 75.5 |
| Fishing & Trapping | 33.4 | 36.3 | 34.1 | 33.7 | 37.9 | 38.2 | 38.2 | 39.0 | 39.6 | 39.2 |
| Resource Extraction | 174.5 | 169.8 | 181.9 | 191.3 | 184.8 | 182.5 | 193.1 | 197.5 | 198.0 | 202.7 |
| Metal Mines | 63.2 | 56.9 | 62.9 | 75.0 | 69.0 | 71.6 | 74.7 | 76.5 | 75.7 | 76.4 |
| Coal | 14.5 | 15.6 | 13.8 | 13.8 | 13.9 | 14.1 | 14.8 | 15.5 | 15.7 | 16.5 |
| Petroleum & Gas | 38.5 | 37.2 | 45.0 | 45.3 | 49.3 | 47.6 | 51.6 | 51.5 | 51.0 | 52.9 |
| Non-metal Mines | 21.1 | 20.7 | 22.6 | 19.0 | 19.0 | 19.6 | 20.0 | 20.5 | 20.9 | 21.2 |
| Mining Services | 37.1 | 39.5 | 37.7 | 38.2 | 33.6 | 29.6 | 32.0 | 33.6 | 34.7 | 35.6 |
| Manufacturing | 1929.8 | 1886.0 | 1968.4 | 1980.9 | 2015.3 | 2043.6 | 2132.6 | 2150.6 | 2128.3 | 2180.6 |
| Durables | 924.6 | 888.7 | 946.1 | 973.9 | 992.4 | 1024.1 | 1084.6 | 1096.3 | 1084.6 | 1135.7 |
| Nondurables | 1005.2 | 997.3 | 1022.3 | 1006.9 | 1022.8 | 1019.4 | 1048.0 | 1054.3 | 1043.8 | 1044.9 |
| Construction | 597.1 | 565.6 | 572.0 | 586.5 | 627.3 | 680.2 | 727.1 | 720.9 | 719.7 | 740.2 |
| Transport., Stor. & Comm. | 762.6 | 750.0 | 734.9 | 760.1 | 776.9 | 785.5 | 809.0 | 818.4 | 821.1 | 825.1 |
| Transportation | 500.0 | 482.4 | 468.3 | 483.4 | 489.4 | 485.4 | 507.1 | 517.3 | 522.5 | 526.4 |
| Storage | 13.9 | 14.3 | 14.0 | 14.6 | 13.4 | 14.8 | 14.2 | 14.3 | 14.4 | 14.6 |
| Communication | 248.6 | 253.2 | 252.7 | 262.2 | 274.2 | 285.2 | 287.8 | 286.8 | 284.1 | 284.1 |
| Utilities | 122.0 | 119.7 | 122.9 | 123.8 | 121.5 | 120.4 | 121.8 | 122.7 | 122.6 | 123.7 |
| Trade | 1847.7 | 1850.4 | 1929.1 | 2001.3 | 2081.6 | 2115.9 | 2179.8 | 2251.6 | 2294.6 | 2338.6 |
| Wholesale | 480.5 | 474.5 | 488.1 | 512.7 | 559.7 | 549.1 | 561.9 | 574.1 | 583.3 | 592.8 |
| Retail | 1367.2 | 1376.0 | 1441.0 | 1488.6 | 1521.9 | 1566.9 | 1618.0 | 1677.5 | 1711.3 | 1745.8 |
| Finance | 600.9 | 602.4 | 630.7 | 628.5 | 654.3 | 695.0 | 729.6 | 747.0 | 756.8 | 767.8 |
| Services | 3283.8 | 3420.8 | 3483.5 | 3647.8 | 3783.4 | 3934.1 | 4053.3 | 4114.2 | 4157.2 | 4235.5 |
| Private | 1688.9 | 1760.5 | 1815.3 | 1924.0 | 2001.7 | 2078.9 | 2163.9 | 2206.8 | 2232.1 | 2287.3 |
| Religious Organizations | 60.9 | 81.3 | 88.2 | 75.1 | 71.8 | 77.4 | 79.6 | 80.2 | 80.4 | 81.2 |
| Recreation | 128.2 | 137.8 | 124.5 | 130.6 | 145.2 | 145.4 | 149.6 | 153.4 | 156.3 | 160.5 |
| Business | 441.6 | 441.7 | 453.1 | 497.6 | 517.6 | 562.5 | 593.7 | 601.1 | 601.1 | 618.9 |
| Personal | 261.0 | 290.9 | 302.0 | 325.2 | 325.3 | 307.8 | 315.3 | 320.9 | 325.5 | 332.5 |
| Accomm. & Food | 570.8 | 588.1 | 607.7 | 632.4 | 671.9 | 704.7 | 738.1 | 757.4 | 769.6 | 787.5 |
| Miscellaneous | 226.4 | 220.7 | 239.8 | 263.1 | 269.9 | 281.1 | 287.5 | 293.9 | 299.3 | 306.8 |
| Education | 717.7 | 765.2 | 732.1 | 745.1 | 776.5 | 794.0 | 813.0 | 820.1 | 827.5 | 838.5 |
| Health | 877.2 | 895.1 | 936.0 | 978.8 | 1005.2 | 1061.1 | 1076.0 | 1086.8 | 1097.1 | 1109.3 |
| Hospitals | 470.1 | 472.5 | 474.9 | 490.6 | 499.8 | 515.3 | 507.9 | 513.3 | 518.7 | 525.5 |
| Other Health Services | 407.1 | 422.6 | 461.1 | 488.2 | 505.4 | 545.8 | 568.1 | 573.5 | 578.4 | 583.8 |
| Public Administration | 767.0 | 782.1 | 790.5 | 801.5 | 799.6 | 814.3 | 817.1 | 816.1 | 819.3 | 826.8 |
| Federal Admin. | 271.7 | 283.5 | 282.6 | 280.0 | 282.9 | 276.7 | 276.5 | 272.8 | 273.2 | 277.8 |
| Provincial Admin. | 260.0 | 260.3 | 257.4 | 265.2 | 263.5 | 281.9 | 281.6 | 282.6 | 283.8 | 285.1 |
| Municipal Admin. | 235.3 | 238.3 | 250.6 | 256.3 | 253.1 | 255.7 | 258.8 | 260.4 | 262.1 | 263.8 |

# Canada
## Provincial Employment by Industry
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| All Industries | 13038.6 | 13203.0 | 13292.2 | 13380.3 | 13513.9 | 13699.2 | 13906.4 | 14142.7 | 14404.4 |
| Agriculture | 486.5 | 470.5 | 447.2 | 434.2 | 429.9 | 435.9 | 448.3 | 469.0 | 497.0 |
| Paid Workers | 183.7 | 178.1 | 168.8 | 162.8 | 159.6 | 160.6 | 164.8 | 173.1 | 185.5 |
| Other Workers | 302.7 | 292.4 | 278.4 | 271.3 | 270.3 | 275.3 | 283.5 | 295.9 | 311.5 |
| Forestry | 75.8 | 75.5 | 74.7 | 74.3 | 73.6 | 73.0 | 72.3 | 71.6 | 71.1 |
| Fishing & Trapping | 38.8 | 38.8 | 38.8 | 38.7 | 38.5 | 38.4 | 38.5 | 38.7 | 38.9 |
| Resource Extraction | 204.4 | 205.8 | 206.5 | 211.0 | 213.8 | 217.6 | 218.6 | 220.7 | 223.0 |
| Metal Mines | 75.1 | 74.4 | 73.3 | 71.9 | 70.4 | 69.0 | 67.5 | 67.4 | 67.4 |
| Coal | 17.7 | 18.4 | 18.7 | 18.8 | 18.7 | 18.6 | 18.5 | 18.5 | 18.3 |
| Petroleum & Gas | 53.0 | 52.8 | 52.6 | 56.9 | 59.7 | 63.4 | 64.3 | 64.8 | 65.5 |
| Non-metal Mines | 21.8 | 22.3 | 22.7 | 23.0 | 23.3 | 23.7 | 24.0 | 24.3 | 24.7 |
| Mining Services | 36.8 | 37.9 | 39.2 | 40.4 | 41.7 | 42.9 | 44.3 | 45.7 | 47.1 |
| Manufacturing | 2199.4 | 2206.8 | 2190.1 | 2171.6 | 2166.5 | 2182.1 | 2201.6 | 2231.4 | 2260.5 |
| Durables | 1158.3 | 1169.2 | 1157.7 | 1143.6 | 1141.5 | 1156.5 | 1172.8 | 1196.6 | 1221.5 |
| Nondurables | 1041.0 | 1037.6 | 1032.4 | 1028.0 | 1024.9 | 1025.6 | 1028.8 | 1034.8 | 1038.9 |
| Construction | 766.6 | 796.4 | 808.6 | 809.9 | 822.9 | 842.4 | 868.0 | 893.4 | 923.2 |
| Transport., Stor. & Comm. | 827.8 | 831.3 | 832.1 | 833.0 | 835.6 | 841.5 | 849.7 | 859.9 | 871.6 |
| Transportation | 529.5 | 533.2 | 535.9 | 539.0 | 542.9 | 548.1 | 554.9 | 562.6 | 570.9 |
| Storage | 14.8 | 15.1 | 15.3 | 15.4 | 15.6 | 15.7 | 15.9 | 16.0 | 16.2 |
| Communication | 283.5 | 283.0 | 280.9 | 278.6 | 277.2 | 277.7 | 278.9 | 281.3 | 284.5 |
| Utilities | 124.5 | 125.0 | 125.0 | 125.1 | 125.1 | 125.4 | 125.6 | 125.9 | 126.2 |
| Trade | 2381.3 | 2416.9 | 2440.9 | 2462.9 | 2487.7 | 2517.1 | 2544.8 | 2575.7 | 2610.6 |
| Wholesale | 600.8 | 607.5 | 610.6 | 610.7 | 610.8 | 612.7 | 615.8 | 620.1 | 625.7 |
| Retail | 1780.4 | 1809.4 | 1830.3 | 1852.2 | 1876.9 | 1904.4 | 1929.0 | 1955.5 | 1984.9 |
| Finance | 779.6 | 790.7 | 799.7 | 808.7 | 818.9 | 831.4 | 844.3 | 857.2 | 870.1 |
| Services | 4322.0 | 4405.7 | 4480.8 | 4554.2 | 4636.3 | 4721.9 | 4813.9 | 4910.2 | 5015.2 |
| Private | 2351.0 | 2412.5 | 2462.0 | 2509.2 | 2561.0 | 2616.8 | 2674.4 | 2738.0 | 2809.8 |
| Religious Organizations | 83.3 | 84.3 | 85.3 | 86.4 | 88.7 | 89.9 | 91.1 | 92.6 | 95.4 |
| Recreation | 165.8 | 171.2 | 175.8 | 179.7 | 183.5 | 187.6 | 192.0 | 196.9 | 202.3 |
| Business | 632.6 | 645.2 | 651.8 | 658.2 | 666.7 | 678.8 | 690.3 | 702.6 | 715.3 |
| Personal | 339.2 | 345.9 | 352.2 | 358.5 | 365.0 | 372.0 | 378.9 | 386.0 | 393.3 |
| Accomm. & Food | 813.7 | 841.7 | 865.0 | 886.5 | 906.8 | 929.4 | 954.0 | 982.1 | 1013.4 |
| Miscellaneous | 316.4 | 324.2 | 331.9 | 339.9 | 350.2 | 359.0 | 368.1 | 377.8 | 390.0 |
| Education | 848.9 | 857.6 | 868.6 | 879.2 | 893.0 | 904.9 | 919.4 | 930.8 | 941.5 |
| Health | 1121.6 | 1135.1 | 1149.7 | 1165.3 | 1181.8 | 1199.8 | 1219.6 | 1240.9 | 1263.4 |
| Hospitals | 532.6 | 540.7 | 549.9 | 560.0 | 570.8 | 583.0 | 596.8 | 612.0 | 628.2 |
| Other Health Services | 589.0 | 594.4 | 599.7 | 605.3 | 611.0 | 616.8 | 622.8 | 628.9 | 635.2 |
| Public Administration | 832.3 | 840.0 | 848.0 | 857.2 | 865.3 | 873.0 | 881.2 | 889.2 | 897.4 |
| Federal Admin. | 280.2 | 283.9 | 287.6 | 291.5 | 294.4 | 297.3 | 299.4 | 300.6 | 301.9 |
| Provincial Admin. | 286.6 | 288.9 | 291.8 | 295.4 | 298.9 | 302.0 | 305.9 | 310.8 | 316.1 |
| Municipal Admin. | 265.4 | 267.0 | 268.4 | 270.0 | 271.8 | 273.5 | 275.7 | 277.6 | 279.2 |

# Canada
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-All Manufacturing | 1929.8 | 1886.0 | 1968.4 | 1980.9 | 2015.3 | 2043.6 | 2132.6 | 2150.6 | 2128.3 | 2180.6 |
| Food & Beverages | 254.9 | 252.4 | 245.2 | 246.6 | 243.8 | 254.0 | 256.8 | 259.1 | 253.8 | 254.1 |
| Tobacco | 9.0 | 7.4 | 5.0 | 8.3 | 9.0 | 6.0 | 5.4 | 5.0 | 4.6 | 4.2 |
| Rubber | 66.4 | 62.2 | 76.6 | 78.9 | 85.6 | 80.2 | 82.4 | 82.4 | 82.0 | 83.3 |
| Leather | 26.6 | 28.1 | 28.1 | 25.2 | 26.1 | 23.1 | 25.5 | 24.7 | 24.6 | 24.5 |
| Textiles | 63.0 | 63.9 | 60.3 | 48.8 | 61.5 | 58.3 | 60.3 | 60.8 | 59.9 | 58.4 |
| Knitting & Clothing | 117.2 | 132.1 | 133.8 | 132.0 | 130.4 | 113.8 | 117.7 | 116.6 | 114.8 | 113.1 |
| Wood | 107.3 | 114.7 | 118.0 | 110.0 | 125.2 | 133.8 | 135.7 | 131.7 | 126.8 | 130.8 |
| Furniture | 65.7 | 67.5 | 60.6 | 64.5 | 59.7 | 66.8 | 71.4 | 72.3 | 71.7 | 71.7 |
| Pulp & Paper | 136.3 | 124.8 | 127.6 | 122.6 | 113.3 | 124.2 | 125.7 | 126.3 | 126.1 | 126.3 |
| Pulp & Paper | 93.2 | 86.6 | 92.2 | 88.8 | 80.9 | 86.8 | 87.8 | 88.4 | 88.8 | 89.1 |
| Paper Products | 43.1 | 38.2 | 35.4 | 33.8 | 32.4 | 37.4 | 37.9 | 37.8 | 37.3 | 37.2 |
| Printing & Publishing | 139.6 | 140.2 | 148.1 | 140.3 | 162.6 | 169.1 | 175.5 | 175.8 | 173.6 | 174.5 |
| Primary Metals | 127.6 | 116.1 | 122.4 | 130.1 | 117.0 | 125.9 | 133.6 | 136.5 | 136.0 | 140.8 |
| Metal Fabricating | 147.1 | 133.9 | 137.7 | 141.3 | 154.4 | 159.6 | 170.8 | 173.2 | 171.2 | 177.4 |
| Machinery | 114.3 | 105.6 | 78.1 | 84.2 | 76.4 | 77.4 | 84.7 | 85.9 | 84.8 | 88.4 |
| Transportation Eqpt.-Total | 171.1 | 172.9 | 209.8 | 216.4 | 235.2 | 236.0 | 249.3 | 255.8 | 257.1 | 285.4 |
| Motor Veh. & Trlrs & Prts. | 107.2 | 114.7 | 153.1 | 156.2 | 166.5 | 171.7 | 179.1 | 181.0 | 177.8 | 202.0 |
| Aircraft & Parts | 32.6 | 30.1 | 31.3 | 28.5 | 37.6 | 37.4 | 41.7 | 44.9 | 48.4 | 51.2 |
| Railroad Rolling Stock | 8.3 | 7.0 | 7.4 | 6.9 | 6.0 | 5.2 | 5.5 | 5.7 | 5.8 | 5.9 |
| Shipbuilding | 15.5 | 12.8 | 8.7 | 13.0 | 12.0 | 9.2 | 10.4 | 11.0 | 11.2 | 12.2 |
| Miscellaneous | 7.5 | 8.3 | 9.3 | 11.8 | 13.1 | 12.5 | 12.6 | 13.1 | 13.9 | 14.2 |
| Electrical Products | 137.1 | 126.0 | 166.4 | 173.0 | 164.8 | 166.4 | 175.1 | 176.1 | 172.5 | 173.4 |
| Non-metallic Minerals | 54.4 | 52.0 | 53.0 | 54.3 | 59.7 | 58.2 | 64.1 | 64.9 | 64.5 | 67.8 |
| Petroleum & Coal Products | 24.9 | 23.7 | 25.0 | 26.3 | 22.0 | 22.0 | 22.6 | 22.5 | 21.9 | 22.5 |
| Chemicals | 99.6 | 90.3 | 93.0 | 96.1 | 95.4 | 99.2 | 99.9 | 103.8 | 105.5 | 106.1 |
| Miscellaneous | 67.6 | 72.3 | 79.5 | 81.8 | 73.1 | 69.5 | 76.2 | 77.3 | 77.0 | 77.8 |
| Durables | 924.6 | 888.7 | 946.1 | 973.9 | 992.4 | 1024.1 | 1084.6 | 1096.3 | 1084.6 | 1135.7 |
| Nondurables | 1005.2 | 997.3 | 1022.3 | 1006.9 | 1022.8 | 1019.4 | 1048.0 | 1054.3 | 1043.8 | 1044.9 |

# Canada
## Provincial Employment by Industry
## Manufacturing Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-All Manufacturing | 2199.4 | 2206.8 | 2190.1 | 2171.6 | 2166.5 | 2182.1 | 2201.6 | 2231.4 | 2260.5 |
| Food & Beverages | 251.9 | 249.3 | 245.6 | 242.9 | 241.9 | 242.4 | 243.1 | 245.7 | 248.0 |
| Tobacco | 4.0 | 3.8 | 3.5 | 3.3 | 3.0 | 2.7 | 2.5 | 2.3 | 2.1 |
| Rubber | 83.8 | 84.8 | 84.3 | 83.2 | 82.1 | 81.9 | 82.1 | 82.4 | 82.7 |
| Leather | 24.5 | 24.5 | 24.3 | 23.9 | 23.4 | 23.0 | 22.7 | 22.5 | 22.2 |
| Textiles | 57.8 | 57.4 | 57.3 | 57.3 | 56.9 | 56.2 | 55.4 | 54.6 | 53.7 |
| Knitting & Clothing | 111.4 | 109.7 | 108.2 | 107.6 | 107.3 | 107.5 | 108.1 | 108.7 | 108.9 |
| Wood | 131.2 | 128.9 | 124.3 | 121.6 | 119.4 | 118.5 | 117.4 | 117.3 | 118.7 |
| Furniture | 71.2 | 70.7 | 70.3 | 69.9 | 69.9 | 70.1 | 70.5 | 70.9 | 71.6 |
| Pulp & Paper | 126.5 | 126.7 | 126.5 | 126.1 | 125.9 | 125.8 | 126.0 | 126.4 | 126.8 |
| Pulp & Paper | 89.4 | 89.6 | 89.7 | 89.7 | 89.7 | 89.6 | 89.6 | 89.7 | 89.8 |
| Paper Products | 37.1 | 37.0 | 36.8 | 36.4 | 36.2 | 36.2 | 36.4 | 36.7 | 37.0 |
| Printing & Publishing | 172.8 | 171.1 | 171.1 | 171.3 | 172.1 | 173.4 | 174.4 | 174.7 | 174.2 |
| Primary Metals | 140.8 | 141.6 | 140.6 | 139.9 | 140.0 | 140.9 | 142.1 | 144.3 | 146.1 |
| Metal Fabricating | 179.4 | 182.2 | 181.0 | 180.8 | 182.6 | 186.4 | 191.4 | 197.2 | 202.4 |
| Machinery | 90.0 | 90.8 | 90.2 | 89.4 | 89.7 | 92.0 | 94.7 | 97.9 | 100.8 |
| Transportation Eqpt.-Total | 304.0 | 314.0 | 314.7 | 310.4 | 311.0 | 319.3 | 326.1 | 336.6 | 347.9 |
| Motor Veh. & Trlrs & Prts. | 216.2 | 224.0 | 223.0 | 217.4 | 214.7 | 220.6 | 224.9 | 231.7 | 239.1 |
| Aircraft & Parts | 53.7 | 56.1 | 57.8 | 59.3 | 60.5 | 61.8 | 62.8 | 64.5 | 66.2 |
| Railroad Rolling Stock | 6.0 | 6.2 | 6.3 | 6.5 | 6.7 | 6.9 | 7.1 | 7.2 | 7.4 |
| Shipbuilding | 13.4 | 12.8 | 12.2 | 11.5 | 12.9 | 13.5 | 14.4 | 15.7 | 17.3 |
| Miscellaneous | 14.5 | 14.9 | 15.3 | 15.7 | 16.1 | 16.6 | 17.0 | 17.5 | 17.9 |
| Electrical Products | 173.1 | 172.2 | 169.9 | 167.2 | 165.6 | 165.7 | 166.6 | 168.7 | 170.3 |
| Non-metallic Minerals | 68.8 | 68.8 | 66.7 | 64.3 | 63.4 | 63.5 | 63.9 | 63.9 | 63.7 |
| Petroleum & Coal Products | 22.5 | 22.5 | 22.2 | 22.1 | 22.0 | 22.2 | 22.2 | 22.3 | 22.3 |
| Chemicals | 107.7 | 109.8 | 111.7 | 113.5 | 113.9 | 113.9 | 114.8 | 116.8 | 118.8 |
| Miscellaneous | 78.0 | 78.2 | 77.7 | 76.9 | 76.4 | 76.7 | 77.5 | 78.4 | 79.1 |
| Durables | 1158.3 | 1169.2 | 1157.7 | 1143.6 | 1141.5 | 1156.5 | 1172.8 | 1196.6 | 1221.5 |
| Nondurables | 1041.0 | 1037.6 | 1032.4 | 1028.0 | 1024.9 | 1025.6 | 1028.8 | 1034.8 | 1038.9 |

# Canada
## Provincial Employment by Industry
## Transportation, Storage, Communication, and Utilities Detail
## (Detailed Labour Force Survey Basis)
## (thousands)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total-Transport., Storage Commun. and Utilities | 884.6 | 869.7 | 857.8 | 883.9 | 898.4 | 905.9 | 930.8 | 941.2 | 943.6 | 948.9 |
| Transport., Stor. & Comm. | 762.6 | 750.0 | 734.9 | 760.1 | 776.9 | 785.5 | 809.0 | 818.4 | 821.1 | 825.1 |
| Transportation | 500.0 | 482.4 | 468.3 | 483.4 | 489.4 | 485.4 | 507.1 | 517.3 | 522.5 | 526.4 |
| Air | 59.1 | 55.8 | 52.5 | 61.5 | 60.9 | 57.4 | 62.9 | 63.6 | 62.3 | 61.8 |
| Railway | 106.0 | 95.2 | 100.1 | 95.7 | 92.1 | 84.2 | 84.0 | 85.3 | 86.0 | 86.4 |
| Pipeline | 7.1 | 6.3 | 4.4 | 5.9 | 5.2 | 5.1 | 5.2 | 5.3 | 5.4 | 5.5 |
| Urban Transit | 34.0 | 31.4 | 49.9 | 49.5 | 51.1 | 49.9 | 53.1 | 55.1 | 56.1 | 56.6 |
| Water Transp. | 33.9 | 29.0 | 31.0 | 31.6 | 32.8 | 31.7 | 29.9 | 29.0 | 28.8 | 29.0 |
| Motor & Misc. | 259.9 | 264.7 | 230.4 | 239.2 | 247.3 | 257.1 | 272.0 | 279.0 | 283.9 | 287.1 |
| Storage | 13.9 | 14.3 | 14.0 | 14.6 | 13.4 | 14.8 | 14.2 | 14.3 | 14.4 | 14.6 |
| Communication | 248.6 | 253.2 | 252.7 | 262.2 | 274.2 | 285.2 | 287.8 | 286.8 | 284.1 | 284.1 |
| Radio & TV | 43.3 | 48.8 | 43.8 | 51.2 | 50.1 | 50.6 | 50.4 | 51.4 | 52.1 | 53.8 |
| Telephone & Telegraph | 122.6 | 129.9 | 116.6 | 113.4 | 122.7 | 124.4 | 125.4 | 123.1 | 120.4 | 117.5 |
| Post Office | 82.7 | 74.5 | 92.3 | 97.6 | 101.4 | 110.2 | 111.9 | 112.3 | 111.6 | 112.8 |
| Utilities | 122.0 | 119.7 | 122.9 | 123.8 | 121.5 | 120.4 | 121.8 | 122.7 | 122.6 | 123.7 |
| Electric Power | 94.5 | 89.9 | 94.4 | 96.1 | 95.0 | 90.3 | 89.1 | 89.4 | 89.1 | 89.7 |
| Gas | 13.5 | 13.8 | 14.1 | 12.5 | 11.4 | 15.0 | 16.0 | 16.5 | 16.6 | 17.2 |
| Water & other | 14.0 | 16.0 | 14.4 | 15.2 | 15.1 | 15.1 | 16.6 | 16.8 | 16.8 | 16.8 |

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total-Transport., Storage Commun. and Utilities | 952.3 | 956.3 | 957.1 | 958.1 | 960.7 | 966.9 | 975.3 | 985.8 | 997.8 |
| Transport., Stor. & Comm. | 827.8 | 831.3 | 832.1 | 833.0 | 835.6 | 841.5 | 849.7 | 859.9 | 871.6 |
| Transportation | 529.5 | 533.2 | 535.9 | 539.0 | 542.9 | 548.1 | 554.9 | 562.6 | 570.9 |
| Air | 61.9 | 62.3 | 62.6 | 62.8 | 62.9 | 63.1 | 63.5 | 64.0 | 64.6 |
| Railway | 86.3 | 85.2 | 84.2 | 83.2 | 82.6 | 82.7 | 83.4 | 84.6 | 86.2 |
| Pipeline | 5.6 | 5.7 | 5.9 | 6.0 | 6.1 | 6.2 | 6.4 | 6.5 | 6.6 |
| Urban Transit | 57.2 | 58.2 | 59.3 | 60.5 | 61.5 | 62.5 | 63.4 | 64.4 | 65.4 |
| Water Transp. | 29.8 | 31.2 | 31.0 | 31.0 | 31.4 | 32.0 | 33.2 | 34.2 | 34.8 |
| Motor & Misc. | 288.6 | 290.6 | 292.9 | 295.6 | 298.4 | 301.6 | 305.1 | 309.0 | 313.2 |
| Storage | 14.8 | 15.1 | 15.3 | 15.4 | 15.6 | 15.7 | 15.9 | 16.0 | 16.2 |
| Communication | 283.5 | 283.0 | 280.9 | 278.6 | 277.2 | 277.7 | 278.9 | 281.3 | 284.5 |
| Radio & TV | 55.2 | 56.6 | 57.5 | 58.2 | 58.9 | 60.0 | 61.0 | 62.2 | 63.5 |
| Telephone & Telegraph | 114.5 | 111.4 | 108.0 | 104.4 | 101.0 | 98.4 | 96.4 | 94.8 | 93.8 |
| Post Office | 113.7 | 114.9 | 115.4 | 116.0 | 117.2 | 119.3 | 121.5 | 124.2 | 127.3 |
| Utilities | 124.5 | 125.0 | 125.0 | 125.1 | 125.1 | 125.4 | 125.6 | 125.9 | 126.2 |
| Electric Power | 90.1 | 90.5 | 90.5 | 90.4 | 90.1 | 90.0 | 89.9 | 89.8 | 89.7 |
| Gas | 17.6 | 17.8 | 17.9 | 18.1 | 18.5 | 19.0 | 19.3 | 19.7 | 20.2 |
| Water & other | 16.8 | 16.7 | 16.6 | 16.6 | 16.5 | 16.5 | 16.4 | 16.3 | 16.3 |

# Newfoundland
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total Construction Investment | 945 | 1189 | 1278 | 1254 | 1071 | 998 | 963 | 979 | 990 | 1191 |
| Buildings - Total | 289 | 359 | 343 | 384 | 429 | 437 | 428 | 435 | 439 | 462 |
| Residential - Total | 150 | 228 | 199 | 214 | 226 | 202 | 227 | 218 | 197 | 222 |
| Industrial - Total | 15 | 6 | 7 | 8 | 17 | 16 | 14 | 23 | 37 | 47 |
| Factories | 15 | 6 | 7 | 8 | 17 | 16 | 13 | 23 | 37 | 47 |
| Mines | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Commercial - Total | 61 | 47 | 59 | 76 | 108 | 127 | 98 | 102 | 110 | 119 |
| Warehousing, Grain Elev. | 8 | 9 | 11 | 12 | 13 | 13 | 11 | 12 | 12 | 13 |
| Offices, Hotels | 32 | 24 | 27 | 30 | 36 | 44 | 38 | 40 | 44 | 50 |
| Other | 20 | 14 | 21 | 34 | 59 | 70 | 50 | 50 | 53 | 56 |
| Institutional - Total | 44 | 48 | 55 | 65 | 58 | 62 | 49 | 51 | 52 | 26 |
| School | 34 | 37 | 43 | 50 | 45 | 48 | 38 | 40 | 45 | 23 |
| Hospital | 10 | 11 | 13 | 15 | 13 | 14 | 11 | 11 | 7 | 4 |
| Other - Total | 19 | 30 | 23 | 20 | 20 | 29 | 40 | 41 | 43 | 47 |
| Farm | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 1 | 1 |
| Communications | 6 | 7 | 5 | 5 | 6 | 8 | 10 | 11 | 11 | 11 |
| N.E.S. | 13 | 23 | 17 | 14 | 13 | 21 | 29 | 30 | 32 | 35 |
| Engineering - Total | 655 | 830 | 936 | 870 | 641 | 561 | 534 | 544 | 551 | 729 |
| Marine Construction | 34 | 22 | 21 | 27 | 14 | 23 | 40 | 41 | 42 | 44 |
| Road,hwy,runway | 90 | 103 | 77 | 81 | 76 | 65 | 73 | 86 | 63 | 70 |
| Water,sewage - Total | 31 | 31 | 27 | 32 | 27 | 27 | 25 | 29 | 31 | 37 |
| Sewage Sys | 19 | 20 | 17 | 18 | 15 | 14 | 14 | 17 | 18 | 22 |
| Waterwks | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| Other | 10 | 10 | 9 | 12 | 12 | 12 | 10 | 11 | 12 | 14 |
| Dams & Irrig | 2 | 0 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 2 |
| Power - Total | 161 | 101 | 91 | 47 | 30 | 41 | 38 | 49 | 98 | 178 |
| Gener Plant | 108 | 68 | 60 | 31 | 20 | 27 | 26 | 35 | 34 | 35 |
| Other | 53 | 34 | 30 | 16 | 10 | 14 | 13 | 15 | 63 | 144 |
| Railway,telephone - Total | 10 | 19 | 11 | 14 | 29 | 35 | 34 | 27 | 28 | 29 |
| Railway | 1 | 4 | 1 | 1 | 2 | 6 | 7 | 0 | 0 | 0 |
| Telephone | 9 | 15 | 10 | 13 | 26 | 29 | 27 | 27 | 28 | 29 |
| Oil And Gas - Total | 291 | 529 | 677 | 632 | 415 | 329 | 285 | 272 | 247 | 324 |
| Wells | 291 | 529 | 677 | 631 | 415 | 329 | 285 | 272 | 246 | 324 |
| Oil Refineries | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gas Plants | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pipelines | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other - Total | 37 | 24 | 30 | 37 | 50 | 39 | 37 | 38 | 40 | 44 |
| Mine Shafts | 28 | 20 | 26 | 32 | 41 | 30 | 27 | 26 | 26 | 25 |
| Bridges | 3 | 2 | 2 | 2 | 4 | 4 | 4 | 5 | 6 | 7 |
| N.E.S. | 6 | 2 | 2 | 3 | 5 | 5 | 5 | 7 | 9 | 12 |
| Total Nonresidential Investment | 795 | 961 | 1080 | 1039 | 845 | 795 | 736 | 760 | 793 | 968 |

# Newfoundland
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total Construction Investment | 1615 | 1993 | 2137 | 2131 | 1886 | 1829 | 1907 | 2029 | 2141 |
| Buildings - Total | 471 | 507 | 564 | 585 | 612 | 627 | 659 | 674 | 686 |
| Residential - Total | 235 | 265 | 297 | 323 | 340 | 345 | 361 | 361 | 351 |
| Industrial - Total | 44 | 51 | 51 | 40 | 38 | 39 | 43 | 47 | 51 |
| Factories | 44 | 51 | 51 | 39 | 38 | 39 | 43 | 47 | 51 |
| Mines | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Commercial - Total | 115 | 121 | 136 | 140 | 147 | 155 | 165 | 176 | 190 |
| Warehousing, Grain Elev. | 14 | 13 | 14 | 14 | 15 | 15 | 16 | 16 | 17 |
| Offices, Hotels | 47 | 45 | 49 | 49 | 51 | 52 | 55 | 57 | 60 |
| Other | 55 | 64 | 73 | 77 | 82 | 88 | 95 | 103 | 112 |
| Institutional - Total | 32 | 27 | 32 | 34 | 37 | 38 | 38 | 39 | 40 |
| School | 25 | 22 | 27 | 28 | 30 | 31 | 32 | 32 | 33 |
| Hospital | 7 | 4 | 5 | 6 | 6 | 6 | 7 | 7 | 7 |
| Other - Total | 44 | 44 | 48 | 49 | 50 | 50 | 51 | 52 | 54 |
| Farm | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Communications | 11 | 12 | 13 | 13 | 13 | 13 | 13 | 14 | 14 |
| N.E.S. | 33 | 32 | 34 | 35 | 36 | 36 | 37 | 37 | 39 |
| Engineering - Total | 1145 | 1486 | 1573 | 1545 | 1274 | 1202 | 1248 | 1355 | 1455 |
| Marine Construction | 41 | 41 | 45 | 46 | 47 | 47 | 48 | 48 | 49 |
| Road,hwy,runway | 57 | 54 | 74 | 79 | 82 | 87 | 93 | 98 | 110 |
| Water,sewage - Total | 38 | 41 | 45 | 47 | 50 | 53 | 55 | 58 | 63 |
| Sewage Sys | 22 | 23 | 25 | 26 | 27 | 29 | 30 | 31 | 33 |
| Waterwks | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Other | 14 | 16 | 18 | 19 | 20 | 22 | 23 | 25 | 27 |
| Dams & Irrig | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 3 |
| Power - Total | 210 | 95 | 47 | 41 | 44 | 47 | 50 | 55 | 115 |
| Gener Plant | 28 | 27 | 32 | 33 | 35 | 35 | 36 | 36 | 93 |
| Other | 182 | 68 | 15 | 7 | 9 | 12 | 15 | 20 | 21 |
| Railway,telephone - Total | 26 | 27 | 30 | 31 | 31 | 31 | 31 | 32 | 32 |
| Railway | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Telephone | 26 | 27 | 30 | 31 | 31 | 31 | 31 | 31 | 32 |
| Oil And Gas - Total | 687 | 1132 | 1291 | 1267 | 980 | 893 | 926 | 1018 | 1038 |
| Wells | 687 | 1132 | 1291 | 1267 | 980 | 893 | 926 | 1017 | 1038 |
| Oil Refineries | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gas Plants | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pipelines | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other - Total | 83 | 93 | 39 | 33 | 39 | 41 | 42 | 44 | 45 |
| Mine Shafts | 63 | 74 | 20 | 14 | 19 | 20 | 20 | 21 | 20 |
| Bridges | 7 | 7 | 8 | 8 | 9 | 9 | 9 | 10 | 11 |
| N.E.S. | 13 | 11 | 11 | 11 | 11 | 12 | 13 | 14 | 15 |
| Total Nonresidential Investment | 1380 | 1728 | 1840 | 1808 | 1546 | 1484 | 1546 | 1668 | 1790 |

# Prince Edward Island
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total Construction Investment | 105 | 119 | 123 | 142 | 169 | 161 | 185 | 182 | 183 | 219 |
| Buildings - Total | 61 | 79 | 81 | 106 | 127 | 112 | 130 | 122 | 121 | 116 |
| Residential - Total | 17 | 37 | 46 | 52 | 72 | 67 | 72 | 69 | 67 | 66 |
| Industrial - Total | 3 | 2 | 2 | 9 | 4 | 1 | 1 | 2 | 3 | 4 |
| Factories | 3 | 2 | 2 | 9 | 4 | 1 | 1 | 2 | 3 | 4 |
| Mines | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Commercial - Total | 21 | 26 | 17 | 13 | 19 | 18 | 24 | 26 | 25 | 26 |
| Warehousing, Grain Elev. | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| Offices, Hotels | 5 | 5 | 6 | 3 | 6 | 6 | 8 | 8 | 8 | 8 |
| Other | 15 | 20 | 11 | 9 | 12 | 11 | 15 | 16 | 16 | 17 |
| Institutional - Total | 8 | 4 | 8 | 22 | 25 | 19 | 24 | 16 | 16 | 9 |
| School | 5 | 2 | 5 | 13 | 15 | 11 | 14 | 9 | 9 | 4 |
| Hospital | 3 | 1 | 3 | 9 | 11 | 8 | 10 | 7 | 7 | 5 |
| Other - Total | 13 | 10 | 8 | 10 | 7 | 6 | 9 | 9 | 10 | 10 |
| Farm | 9 | 6 | 4 | 5 | 3 | 3 | 4 | 3 | 4 | 4 |
| Communications | 1 | 1 | 1 | 2 | 1 | 1 | 2 | 2 | 2 | 2 |
| N.E.S. | 4 | 3 | 3 | 3 | 3 | 2 | 4 | 4 | 4 | 5 |
| Engineering - Total | 44 | 40 | 43 | 37 | 41 | 49 | 55 | 60 | 62 | 103 |
| Marine Construction | 5 | 4 | 9 | 4 | 4 | 4 | 13 | 13 | 13 | 14 |
| Road,hwy,runway | 24 | 23 | 20 | 18 | 18 | 24 | 23 | 28 | 28 | 36 |
| Water,sewage - Total | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 5 |
| Sewage Sys | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 |
| Waterwks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 3 | 3 | 4 |
| Dams & Irrig | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Power - Total | 3 | 4 | 4 | 3 | 6 | 10 | 7 | 6 | 6 | 7 |
| Gener Plant | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Other | 2 | 3 | 4 | 3 | 5 | 10 | 6 | 6 | 6 | 6 |
| Railway,telephone - Total | 2 | 1 | 2 | 3 | 3 | 4 | 4 | 5 | 5 | 5 |
| Railway | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Telephone | 1 | 1 | 2 | 3 | 3 | 4 | 4 | 4 | 5 | 5 |
| Oil And Gas - Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wells | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Oil Refineries | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gas Plants | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pipelines | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other - Total | 6 | 3 | 3 | 4 | 8 | 4 | 4 | 4 | 5 | 35 |
| Mine Shafts | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bridges | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 31 |
| N.E.S. | 5 | 3 | 3 | 3 | 7 | 3 | 3 | 3 | 4 | 5 |
| Total Nonresidential Investment | 89 | 82 | 77 | 98 | 96 | 93 | 113 | 113 | 117 | 152 |

# Prince Edward Island
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total Construction Investment | 262 | 237 | 207 | 208 | 211 | 212 | 215 | 219 | 229 |
| Buildings - Total | 122 | 123 | 122 | 121 | 120 | 118 | 118 | 119 | 122 |
| Residential - Total | 66 | 66 | 65 | 64 | 61 | 58 | 56 | 55 | 55 |
| Industrial - Total | 5 | 5 | 4 | 3 | 4 | 4 | 4 | 5 | 5 |
| Factories | 5 | 5 | 4 | 3 | 4 | 4 | 4 | 5 | 5 |
| Mines | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Commercial - Total | 29 | 30 | 30 | 31 | 31 | 32 | 33 | 34 | 36 |
| Warehousing, Grain Elev. | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Offices, Hotels | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 10 | 10 |
| Other | 19 | 20 | 20 | 20 | 21 | 21 | 22 | 23 | 24 |
| Institutional - Total | 10 | 10 | 10 | 11 | 11 | 12 | 12 | 12 | 13 |
| School | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 6 |
| Hospital | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 7 |
| Other - Total | 11 | 12 | 12 | 12 | 12 | 12 | 12 | 13 | 13 |
| Farm | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 |
| Communications | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| N.E.S. | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 |
| Engineering - Total | 141 | 114 | 85 | 87 | 91 | 94 | 97 | 99 | 106 |
| Marine Construction | 14 | 14 | 14 | 14 | 15 | 15 | 15 | 15 | 15 |
| Road,hwy,runway | 43 | 44 | 42 | 44 | 46 | 48 | 50 | 51 | 56 |
| Water,sewage - Total | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 9 |
| Sewage Sys | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Waterwks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 6 | 6 |
| Dams & Irrig | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Power - Total | 7 | 8 | 8 | 8 | 8 | 8 | 8 | 9 | 9 |
| Gener Plant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Other | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 9 |
| Railway,telephone - Total | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Railway | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Telephone | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Oil And Gas - Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wells | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Oil Refineries | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gas Plants | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pipelines | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other - Total | 64 | 35 | 8 | 8 | 9 | 9 | 9 | 9 | 10 |
| Mine Shafts | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Bridges | 58 | 29 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| N.E.S. | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 8 |
| Total Nonresidential Investment | 196 | 171 | 142 | 144 | 150 | 154 | 159 | 163 | 174 |

# Nova Scotia
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total Construction Investment | 1215 | 1645 | 1547 | 1541 | 1448 | 1320 | 1397 | 1413 | 1399 | 1437 |
| Buildings - Total | 507 | 645 | 681 | 843 | 910 | 922 | 978 | 960 | 958 | 997 |
| Residential - Total | 245 | 410 | 386 | 502 | 542 | 520 | 540 | 509 | 494 | 514 |
| Industrial - Total | 79 | 27 | 32 | 54 | 57 | 52 | 63 | 72 | 80 | 84 |
| Factories | 69 | 24 | 23 | 20 | 26 | 38 | 48 | 53 | 61 | 67 |
| Mines | 5 | 2 | 9 | 34 | 31 | 11 | 11 | 15 | 15 | 13 |
| Other | 5 | 1 | 0 | 0 | 0 | 4 | 4 | 4 | 4 | 4 |
| Commercial - Total | 106 | 119 | 171 | 204 | 194 | 216 | 221 | 223 | 233 | 237 |
| Warehousing, Grain Elev. | 11 | 19 | 22 | 24 | 30 | 28 | 26 | 26 | 28 | 29 |
| Offices, Hotels | 40 | 65 | 117 | 150 | 105 | 123 | 147 | 146 | 148 | 149 |
| Other | 55 | 35 | 32 | 30 | 59 | 65 | 49 | 51 | 57 | 59 |
| Institutional - Total | 53 | 61 | 62 | 54 | 88 | 98 | 119 | 120 | 113 | 122 |
| School | 32 | 41 | 47 | 37 | 52 | 48 | 53 | 47 | 49 | 60 |
| Hospital | 21 | 20 | 15 | 16 | 36 | 49 | 66 | 73 | 64 | 62 |
| Other - Total | 23 | 27 | 30 | 28 | 29 | 37 | 34 | 36 | 38 | 41 |
| Farm | 9 | 5 | 8 | 9 | 8 | 12 | 14 | 14 | 14 | 15 |
| Communications | 3 | 4 | 5 | 4 | 4 | 5 | 4 | 4 | 4 | 5 |
| N.E.S. | 11 | 18 | 17 | 15 | 17 | 20 | 16 | 17 | 19 | 22 |
| Engineering - Total | 708 | 1001 | 866 | 699 | 538 | 398 | 419 | 454 | 441 | 439 |
| Marine Construction | 37 | 35 | 48 | 40 | 8 | 18 | 22 | 23 | 24 | 27 |
| Road,hwy,runway | 67 | 85 | 74 | 88 | 104 | 121 | 125 | 126 | 141 | 129 |
| Water,sewage - Total | 40 | 44 | 32 | 39 | 40 | 37 | 33 | 51 | 59 | 63 |
| Sewage Sys | 16 | 19 | 8 | 21 | 12 | 9 | 9 | 26 | 28 | 29 |
| Waterwks | 3 | 8 | 4 | 5 | 7 | 5 | 6 | 6 | 6 | 7 |
| Other | 21 | 18 | 19 | 13 | 21 | 22 | 19 | 19 | 24 | 27 |
| Dams & Irrig | 3 | 1 | 1 | 4 | 2 | 3 | 3 | 3 | 3 | 3 |
| Power - Total | 117 | 98 | 36 | 46 | 44 | 41 | 46 | 65 | 59 | 63 |
| Gener Plant | 92 | 63 | 4 | 5 | 12 | 5 | 6 | 27 | 22 | 23 |
| Other | 25 | 35 | 33 | 41 | 32 | 35 | 40 | 38 | 37 | 40 |
| Railway,telephone - Total | 18 | 20 | 25 | 34 | 40 | 35 | 42 | 45 | 46 | 49 |
| Railway | 4 | 4 | 4 | 6 | 7 | 6 | 6 | 6 | 6 | 6 |
| Telephone | 15 | 16 | 21 | 28 | 33 | 29 | 36 | 39 | 40 | 42 |
| Oil And Gas - Total | 358 | 663 | 563 | 352 | 175 | 78 | 71 | 57 | 34 | 30 |
| Wells | 339 | 652 | 553 | 340 | 165 | 63 | 55 | 40 | 24 | 20 |
| Oil Refineries | 18 | 11 | 10 | 12 | 10 | 14 | 15 | 17 | 9 | 10 |
| Gas Plants | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pipelines | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| Other - Total | 68 | 55 | 86 | 95 | 124 | 66 | 77 | 84 | 77 | 76 |
| Mine Shafts | 23 | 20 | 37 | 68 | 86 | 33 | 28 | 32 | 32 | 30 |
| Bridges | 21 | 15 | 17 | 10 | 12 | 14 | 28 | 28 | 18 | 18 |
| N.E.S. | 24 | 20 | 32 | 17 | 26 | 19 | 21 | 24 | 27 | 28 |
| Total Nonresidential Investment | 969 | 1235 | 1161 | 1039 | 906 | 800 | 857 | 905 | 905 | 923 |

# Nova Scotia
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total Construction Investment | 1397 | 1404 | 1397 | 1381 | 1403 | 1421 | 1468 | 1501 | 1557 |
| Buildings - Total | 974 | 977 | 967 | 952 | 959 | 965 | 998 | 1017 | 1046 |
| Residential - Total | 498 | 482 | 468 | 451 | 440 | 432 | 444 | 443 | 442 |
| Industrial - Total | 83 | 86 | 84 | 78 | 80 | 81 | 85 | 88 | 92 |
| Factories | 68 | 72 | 69 | 64 | 65 | 67 | 70 | 73 | 77 |
| Mines | 11 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 11 |
| Other | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 |
| Commercial - Total | 246 | 264 | 266 | 270 | 280 | 289 | 303 | 316 | 335 |
| Warehousing, Grain Elev. | 30 | 32 | 32 | 32 | 33 | 34 | 36 | 37 | 39 |
| Offices, Hotels | 153 | 161 | 161 | 161 | 164 | 167 | 171 | 175 | 182 |
| Other | 63 | 71 | 73 | 76 | 83 | 88 | 96 | 104 | 115 |
| Institutional - Total | 105 | 100 | 103 | 106 | 110 | 112 | 114 | 116 | 120 |
| School | 70 | 70 | 73 | 76 | 79 | 81 | 83 | 85 | 88 |
| Hospital | 35 | 30 | 30 | 30 | 30 | 31 | 31 | 32 | 32 |
| Other - Total | 42 | 45 | 46 | 47 | 49 | 51 | 52 | 54 | 57 |
| Farm | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 16 | 16 |
| Communications | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| N.E.S. | 22 | 24 | 26 | 26 | 28 | 29 | 31 | 32 | 36 |
| Engineering - Total | 423 | 426 | 430 | 430 | 443 | 456 | 470 | 484 | 511 |
| Marine Construction | 28 | 30 | 30 | 29 | 30 | 31 | 33 | 34 | 37 |
| Road,hwy,runway | 129 | 138 | 140 | 140 | 147 | 153 | 158 | 162 | 174 |
| Water,sewage - Total | 64 | 54 | 54 | 54 | 56 | 57 | 59 | 60 | 63 |
| Sewage Sys | 29 | 16 | 15 | 14 | 13 | 12 | 11 | 10 | 9 |
| Waterwks | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 9 | 9 |
| Other | 27 | 31 | 31 | 33 | 35 | 37 | 39 | 41 | 44 |
| Dams & Irrig | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Power - Total | 54 | 57 | 59 | 59 | 60 | 62 | 64 | 67 | 71 |
| Gener Plant | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 | 11 |
| Other | 43 | 46 | 48 | 48 | 49 | 51 | 53 | 56 | 59 |
| Railway,telephone - Total | 52 | 55 | 58 | 59 | 59 | 59 | 59 | 61 | 63 |
| Railway | 7 | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 |
| Telephone | 46 | 49 | 52 | 52 | 51 | 52 | 52 | 53 | 55 |
| Oil And Gas - Total | 20 | 15 | 13 | 14 | 15 | 16 | 16 | 16 | 16 |
| Wells | 10 | 4 | 3 | 4 | 4 | 5 | 5 | 5 | 5 |
| Oil Refineries | 10 | 10 | 10 | 10 | 10 | 10 | 11 | 11 | 11 |
| Gas Plants | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pipelines | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other - Total | 75 | 75 | 74 | 72 | 74 | 76 | 78 | 81 | 85 |
| Mine Shafts | 28 | 28 | 28 | 27 | 28 | 28 | 28 | 29 | 29 |
| Bridges | 18 | 18 | 17 | 18 | 19 | 20 | 20 | 21 | 23 |
| N.E.S. | 29 | 30 | 29 | 27 | 28 | 28 | 30 | 31 | 33 |
| Total Nonresidential Investment | 900 | 922 | 930 | 930 | 962 | 990 | 1024 | 1059 | 1115 |

# New Brunswick
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total Construction Investment | 811 | 835 | 824 | 897 | 881 | 896 | 872 | 947 | 985 | 1173 |
| Buildings - Total | 466 | 529 | 512 | 606 | 607 | 613 | 620 | 591 | 621 | 694 |
| Residential - Total | 122 | 288 | 247 | 306 | 310 | 297 | 299 | 280 | 290 | 362 |
| Industrial - Total | 112 | 34 | 58 | 60 | 37 | 37 | 53 | 65 | 75 | 83 |
| Factories | 74 | 28 | 33 | 42 | 27 | 31 | 48 | 60 | 70 | 77 |
| Mines | 38 | 7 | 24 | 17 | 9 | 5 | 4 | 4 | 5 | 5 |
| Other | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Commercial - Total | 112 | 96 | 92 | 97 | 93 | 113 | 116 | 123 | 131 | 141 |
| Warehousing, Grain Elev. | 15 | 11 | 15 | 22 | 13 | 9 | 9 | 10 | 12 | 14 |
| Offices, Hotels | 67 | 36 | 32 | 37 | 49 | 68 | 68 | 71 | 75 | 79 |
| Other | 30 | 49 | 46 | 37 | 31 | 36 | 38 | 41 | 44 | 48 |
| Institutional - Total | 88 | 94 | 100 | 116 | 133 | 139 | 123 | 93 | 92 | 73 |
| School | 61 | 60 | 63 | 84 | 81 | 84 | 66 | 45 | 47 | 49 |
| Hospital | 28 | 33 | 37 | 31 | 52 | 55 | 57 | 48 | 45 | 24 |
| Other - Total | 32 | 18 | 15 | 28 | 34 | 27 | 29 | 31 | 33 | 35 |
| Farm | 13 | 6 | 7 | 9 | 9 | 10 | 12 | 13 | 13 | 14 |
| Communications | 4 | 3 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| N.E.S. | 14 | 9 | 8 | 16 | 23 | 16 | 16 | 18 | 19 | 20 |
| Engineering - Total | 345 | 305 | 312 | 291 | 274 | 283 | 252 | 355 | 364 | 479 |
| Marine Construction | 49 | 24 | 26 | 11 | 6 | 8 | 16 | 17 | 18 | 20 |
| Road,hwy,runway | 98 | 95 | 103 | 111 | 101 | 121 | 97 | 113 | 121 | 142 |
| Water,sewage - Total | 40 | 42 | 26 | 36 | 34 | 28 | 21 | 26 | 30 | 39 |
| Sewage Sys | 15 | 20 | 8 | 16 | 8 | 7 | 5 | 7 | 8 | 11 |
| Waterwks | 3 | 2 | 3 | 2 | 5 | 4 | 3 | 3 | 3 | 5 |
| Other | 22 | 20 | 16 | 18 | 21 | 17 | 13 | 16 | 18 | 23 |
| Dams & Irrig | 3 | 3 | 1 | 1 | 2 | 2 | 3 | 3 | 3 | 3 |
| Power - Total | 54 | 40 | 49 | 30 | 35 | 43 | 41 | 112 | 102 | 108 |
| Gener Plant | 17 | 6 | 5 | 2 | 3 | 3 | 0 | 75 | 66 | 70 |
| Other | 36 | 34 | 45 | 29 | 31 | 40 | 41 | 37 | 36 | 38 |
| Railway,telephone - Total | 17 | 17 | 23 | 29 | 23 | 24 | 21 | 22 | 23 | 24 |
| Railway | 7 | 7 | 9 | 11 | 8 | 9 | 8 | 8 | 8 | 9 |
| Telephone | 10 | 11 | 14 | 18 | 15 | 16 | 13 | 14 | 15 | 16 |
| Oil And Gas - Total | 4 | 5 | 3 | 5 | 3 | 2 | 2 | 2 | 2 | 2 |
| Wells | 1 | 1 | 2 | 2 | 3 | 1 | 1 | 1 | 1 | 1 |
| Oil Refineries | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gas Plants | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pipelines | 3 | 4 | 1 | 3 | 0 | 0 | 0 | 0 | 0 | 1 |
| Other - Total | 81 | 79 | 81 | 67 | 69 | 54 | 52 | 61 | 66 | 140 |
| Mine Shafts | 45 | 47 | 37 | 31 | 31 | 27 | 30 | 33 | 36 | 38 |
| Bridges | 25 | 15 | 25 | 28 | 24 | 16 | 10 | 14 | 16 | 86 |
| N.E.S. | 12 | 16 | 19 | 8 | 15 | 12 | 12 | 14 | 14 | 16 |
| Total Nonresidential Investment | 689 | 547 | 578 | 592 | 570 | 599 | 573 | 667 | 695 | 811 |

# New Brunswick
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total Construction Investment | 1306 | 1238 | 1047 | 986 | 987 | 1001 | 1030 | 1064 | 1100 |
| Buildings - Total | 755 | 749 | 703 | 641 | 627 | 627 | 640 | 658 | 667 |
| Residential - Total | 407 | 394 | 353 | 308 | 287 | 276 | 272 | 270 | 254 |
| Industrial - Total | 86 | 92 | 89 | 79 | 79 | 80 | 84 | 87 | 91 |
| Factories | 79 | 85 | 82 | 73 | 72 | 74 | 77 | 80 | 84 |
| Mines | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 |
| Other | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Commercial - Total | 155 | 167 | 163 | 155 | 157 | 164 | 175 | 188 | 204 |
| Warehousing, Grain Elev. | 16 | 16 | 15 | 14 | 14 | 15 | 16 | 16 | 17 |
| Offices, Hotels | 86 | 92 | 90 | 86 | 87 | 91 | 96 | 102 | 109 |
| Other | 54 | 59 | 58 | 55 | 55 | 58 | 63 | 70 | 77 |
| Institutional - Total | 70 | 59 | 62 | 62 | 67 | 69 | 72 | 74 | 77 |
| School | 57 | 54 | 56 | 56 | 59 | 61 | 63 | 64 | 67 |
| Hospital | 13 | 5 | 6 | 6 | 7 | 8 | 9 | 9 | 10 |
| Other - Total | 37 | 37 | 37 | 37 | 37 | 38 | 39 | 39 | 41 |
| Farm | 15 | 15 | 14 | 14 | 15 | 15 | 15 | 15 | 15 |
| Communications | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| N.E.S. | 22 | 22 | 21 | 21 | 21 | 22 | 22 | 23 | 24 |
| Engineering - Total | 551 | 488 | 343 | 345 | 359 | 374 | 389 | 405 | 433 |
| Marine Construction | 22 | 22 | 22 | 22 | 23 | 23 | 24 | 24 | 25 |
| Road,hwy,runway | 133 | 131 | 126 | 126 | 131 | 137 | 142 | 147 | 159 |
| Water,sewage - Total | 46 | 42 | 39 | 40 | 43 | 46 | 48 | 51 | 57 |
| Sewage Sys | 14 | 10 | 9 | 10 | 10 | 11 | 12 | 13 | 15 |
| Waterwks | 6 | 5 | 4 | 4 | 4 | 4 | 4 | 5 | 5 |
| Other | 27 | 27 | 26 | 26 | 28 | 30 | 32 | 33 | 37 |
| Dams & Irrig | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Power - Total | 110 | 119 | 45 | 45 | 48 | 51 | 54 | 59 | 62 |
| Gener Plant | 71 | 78 | 3 | 3 | 5 | 8 | 10 | 14 | 17 |
| Other | 39 | 41 | 42 | 42 | 42 | 43 | 43 | 44 | 45 |
| Railway,telephone - Total | 27 | 28 | 30 | 30 | 30 | 30 | 30 | 31 | 32 |
| Railway | 9 | 9 | 9 | 10 | 10 | 10 | 10 | 10 | 10 |
| Telephone | 17 | 19 | 20 | 20 | 20 | 20 | 20 | 21 | 21 |
| Oil And Gas - Total | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Wells | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Oil Refineries | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gas Plants | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pipelines | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| Other - Total | 208 | 142 | 77 | 78 | 80 | 82 | 86 | 88 | 93 |
| Mine Shafts | 39 | 40 | 40 | 41 | 41 | 41 | 43 | 44 | 45 |
| Bridges | 151 | 85 | 22 | 23 | 25 | 26 | 27 | 28 | 31 |
| N.E.S. | 18 | 17 | 14 | 14 | 15 | 15 | 16 | 16 | 17 |
| Total Nonresidential Investment | 899 | 844 | 694 | 679 | 700 | 725 | 758 | 794 | 846 |

# Quebec
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total Construction Investment | 7630 | 7895 | 8353 | 9329 | 9754 | 10919 | 11463 | 11665 | 11896 | 12498 |
| Buildings - Total | 3892 | 4706 | 5335 | 6323 | 7005 | 8078 | 8017 | 7869 | 7827 | 8176 |
| Residential - Total | 1764 | 3021 | 3343 | 3634 | 4314 | 5113 | 4604 | 4216 | 4074 | 4376 |
| Industrial - Total | 401 | 323 | 561 | 780 | 643 | 566 | 717 | 870 | 990 | 1037 |
| Factories | 376 | 310 | 526 | 712 | 571 | 495 | 650 | 802 | 920 | 966 |
| Mines | 18 | 10 | 10 | 6 | 38 | 44 | 46 | 46 | 47 | 47 |
| Other | 8 | 2 | 25 | 61 | 34 | 27 | 22 | 22 | 23 | 24 |
| Commercial - Total | 1108 | 776 | 806 | 1074 | 1358 | 1657 | 1930 | 2043 | 2066 | 2022 |
| Warehousing, Grain Elev. | 52 | 48 | 103 | 104 | 99 | 162 | 128 | 132 | 142 | 149 |
| Offices, Hotels | 733 | 421 | 375 | 594 | 817 | 971 | 1157 | 1215 | 1233 | 1202 |
| Other | 323 | 308 | 328 | 376 | 443 | 524 | 646 | 696 | 692 | 671 |
| Institutional - Total | 318 | 342 | 354 | 481 | 474 | 457 | 476 | 452 | 416 | 435 |
| School | 235 | 248 | 282 | 348 | 388 | 396 | 385 | 367 | 334 | 348 |
| Hospital | 82 | 94 | 72 | 133 | 86 | 61 | 91 | 86 | 82 | 88 |
| Other - Total | 300 | 245 | 272 | 354 | 216 | 286 | 289 | 286 | 281 | 306 |
| Farm | 184 | 127 | 134 | 106 | 100 | 89 | 92 | 95 | 100 | 107 |
| Communications | 25 | 22 | 17 | 27 | 9 | 7 | 9 | 10 | 11 | 13 |
| N.E.S. | 92 | 95 | 120 | 220 | 106 | 189 | 188 | 181 | 170 | 187 |
| Engineering - Total | 3738 | 3189 | 3018 | 3006 | 2750 | 2841 | 3446 | 3796 | 4070 | 4322 |
| Marine Construction | 26 | 55 | 98 | 43 | 41 | 38 | 59 | 58 | 60 | 67 |
| Road,hwy,runway | 507 | 530 | 614 | 598 | 645 | 544 | 627 | 598 | 579 | 620 |
| Water,sewage - Total | 400 | 389 | 442 | 831 | 451 | 388 | 472 | 528 | 555 | 555 |
| Sewage Sys | 88 | 89 | 104 | 249 | 154 | 132 | 164 | 205 | 211 | 188 |
| Waterwks | 129 | 125 | 144 | 175 | 99 | 82 | 100 | 109 | 121 | 134 |
| Other | 183 | 174 | 195 | 407 | 198 | 174 | 208 | 213 | 222 | 233 |
| Dams & Irrig | 32 | 27 | 33 | 23 | 35 | 28 | 32 | 33 | 34 | 36 |
| Power - Total | 1508 | 1208 | 847 | 636 | 698 | 921 | 1299 | 1589 | 1833 | 1980 |
| Gener Plant | 940 | 681 | 284 | 113 | 160 | 376 | 586 | 807 | 1005 | 1109 |
| Other | 568 | 528 | 563 | 523 | 538 | 545 | 713 | 782 | 828 | 871 |
| Railway,telephone - Total | 172 | 149 | 187 | 206 | 233 | 272 | 280 | 288 | 289 | 307 |
| Railway | 31 | 32 | 34 | 32 | 19 | 26 | 32 | 32 | 31 | 37 |
| Telephone | 141 | 117 | 154 | 173 | 214 | 247 | 248 | 256 | 257 | 271 |
| Oil And Gas - Total | 661 | 418 | 362 | 195 | 150 | 156 | 141 | 145 | 142 | 149 |
| Wells | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Oil Refineries | 149 | 97 | 84 | 47 | 51 | 43 | 45 | 47 | 45 | 48 |
| Gas Plants | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pipelines | 512 | 321 | 278 | 148 | 99 | 113 | 96 | 98 | 97 | 101 |
| Other - Total | 432 | 413 | 435 | 474 | 497 | 495 | 536 | 558 | 579 | 607 |
| Mine Shafts | 181 | 174 | 177 | 193 | 173 | 199 | 211 | 213 | 217 | 224 |
| Bridges | 69 | 67 | 59 | 73 | 40 | 31 | 40 | 39 | 38 | 47 |
| N.E.S. | 182 | 172 | 200 | 209 | 285 | 265 | 286 | 306 | 324 | 336 |
| Total Nonresidential Investment | 5865 | 4874 | 5011 | 5695 | 5441 | 5806 | 6859 | 7448 | 7822 | 8122 |

# Quebec
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total Construction Investment | 12903 | 13286 | 13341 | 12979 | 13109 | 13070 | 13512 | 13945 | 13933 |
| Buildings - Total | 8312 | 8438 | 8365 | 8073 | 8212 | 8321 | 8660 | 8907 | 8854 |
| Residential - Total | 4293 | 4263 | 4225 | 4083 | 4121 | 4037 | 4234 | 4299 | 4197 |
| Industrial - Total | 1072 | 1122 | 1059 | 910 | 927 | 956 | 994 | 1038 | 1053 |
| Factories | 999 | 1048 | 984 | 834 | 850 | 877 | 913 | 956 | 971 |
| Mines | 48 | 49 | 50 | 50 | 50 | 51 | 52 | 53 | 52 |
| Other | 25 | 26 | 26 | 26 | 27 | 28 | 28 | 29 | 30 |
| Commercial - Total | 2128 | 2226 | 2232 | 2227 | 2286 | 2398 | 2488 | 2610 | 2655 |
| Warehousing, Grain Elev. | 156 | 160 | 158 | 152 | 157 | 167 | 173 | 181 | 181 |
| Offices, Hotels | 1261 | 1320 | 1327 | 1326 | 1361 | 1432 | 1482 | 1547 | 1570 |
| Other | 710 | 745 | 748 | 750 | 768 | 799 | 833 | 883 | 905 |
| Institutional - Total | 485 | 479 | 491 | 497 | 514 | 532 | 534 | 535 | 522 |
| School | 381 | 377 | 385 | 389 | 401 | 416 | 418 | 419 | 407 |
| Hospital | 105 | 102 | 106 | 108 | 112 | 116 | 116 | 116 | 114 |
| Other - Total | 334 | 347 | 357 | 355 | 364 | 400 | 410 | 425 | 426 |
| Farm | 111 | 118 | 123 | 122 | 123 | 127 | 131 | 136 | 136 |
| Communications | 15 | 17 | 19 | 19 | 19 | 20 | 20 | 21 | 22 |
| N.E.S. | 207 | 212 | 215 | 214 | 222 | 253 | 259 | 269 | 269 |
| Engineering - Total | 4591 | 4848 | 4976 | 4906 | 4898 | 4749 | 4852 | 5038 | 5079 |
| Marine Construction | 75 | 76 | 78 | 78 | 80 | 82 | 84 | 85 | 84 |
| Road,hwy,runway | 643 | 661 | 692 | 709 | 745 | 784 | 808 | 826 | 819 |
| Water,sewage - Total | 576 | 604 | 626 | 636 | 663 | 696 | 714 | 728 | 662 |
| Sewage Sys | 192 | 199 | 204 | 206 | 215 | 228 | 233 | 237 | 173 |
| Waterwks | 143 | 154 | 162 | 166 | 176 | 185 | 192 | 197 | 197 |
| Other | 241 | 251 | 259 | 264 | 272 | 283 | 289 | 294 | 292 |
| Dams & Irrig | 37 | 38 | 40 | 40 | 41 | 42 | 43 | 44 | 44 |
| Power - Total | 2161 | 2325 | 2367 | 2282 | 2186 | 1919 | 1955 | 2073 | 2187 |
| Gener Plant | 1237 | 1348 | 1374 | 1311 | 1231 | 982 | 998 | 1067 | 1127 |
| Other | 924 | 977 | 994 | 971 | 954 | 938 | 957 | 1006 | 1060 |
| Railway,telephone - Total | 323 | 339 | 358 | 357 | 362 | 373 | 375 | 384 | 385 |
| Railway | 32 | 32 | 34 | 34 | 37 | 39 | 41 | 42 | 42 |
| Telephone | 291 | 307 | 325 | 323 | 325 | 334 | 335 | 342 | 343 |
| Oil And Gas - Total | 154 | 158 | 160 | 162 | 165 | 167 | 171 | 176 | 180 |
| Wells | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Oil Refineries | 49 | 49 | 48 | 48 | 49 | 49 | 50 | 51 | 52 |
| Gas Plants | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pipelines | 105 | 110 | 112 | 114 | 116 | 118 | 121 | 125 | 128 |
| Other - Total | 621 | 645 | 654 | 640 | 656 | 685 | 703 | 722 | 718 |
| Mine Shafts | 229 | 236 | 243 | 243 | 245 | 252 | 256 | 262 | 259 |
| Bridges | 46 | 50 | 54 | 57 | 62 | 68 | 71 | 74 | 74 |
| N.E.S. | 346 | 359 | 357 | 340 | 349 | 366 | 375 | 386 | 384 |
| Total Nonresidential Investment | 8610 | 9023 | 9116 | 8896 | 8989 | 9034 | 9278 | 9646 | 9736 |

# Ontario
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total Construction Investment | 11113 | 10873 | 11926 | 13576 | 15806 | 18261 | 19164 | 19201 | 19499 | 20646 |
| Buildings - Total | 6661 | 7235 | 8012 | 9889 | 11857 | 14328 | 14864 | 14706 | 14915 | 15622 |
| Residential - Total | 3055 | 4260 | 4514 | 5439 | 6839 | 8429 | 8327 | 7811 | 7713 | 8188 |
| Industrial - Total | 690 | 550 | 678 | 1088 | 924 | 856 | 761 | 1110 | 1342 | 1491 |
| Factories | 599 | 448 | 573 | 980 | 910 | 843 | 745 | 1093 | 1324 | 1474 |
| Mines | 77 | 69 | 54 | 67 | 6 | 6 | 7 | 7 | 7 | 6 |
| Other | 14 | 33 | 51 | 41 | 8 | 7 | 9 | 10 | 11 | 12 |
| Commercial - Total | 2004 | 1559 | 1897 | 2432 | 3155 | 3795 | 4383 | 4345 | 4430 | 4580 |
| Warehousing, Grain Elev. | 192 | 137 | 140 | 138 | 241 | 410 | 519 | 443 | 469 | 492 |
| Offices, Hotels | 1190 | 1040 | 1243 | 1585 | 1912 | 2169 | 2136 | 2416 | 2509 | 2608 |
| Other | 623 | 382 | 514 | 709 | 1002 | 1216 | 1728 | 1486 | 1452 | 1481 |
| Institutional - Total | 476 | 519 | 571 | 627 | 638 | 920 | 991 | 1032 | 1029 | 955 |
| School | 318 | 298 | 340 | 426 | 449 | 689 | 703 | 650 | 636 | 645 |
| Hospital | 158 | 220 | 231 | 201 | 189 | 231 | 288 | 381 | 393 | 310 |
| Other - Total | 437 | 346 | 352 | 303 | 302 | 328 | 402 | 408 | 401 | 407 |
| Farm | 248 | 198 | 195 | 110 | 102 | 90 | 92 | 115 | 123 | 133 |
| Communications | 98 | 34 | 28 | 10 | 13 | 11 | 15 | 44 | 44 | 45 |
| N.E.S. | 90 | 115 | 128 | 183 | 187 | 227 | 295 | 249 | 233 | 229 |
| Engineering - Total | 4452 | 3638 | 3914 | 3687 | 3949 | 3933 | 4300 | 4495 | 4585 | 5024 |
| Marine Construction | 40 | 49 | 71 | 57 | 50 | 49 | 52 | 51 | 57 | 61 |
| Road,hwy,runway | 985 | 937 | 896 | 943 | 834 | 806 | 852 | 908 | 980 | 1069 |
| Water,sewage - Total | 577 | 541 | 545 | 442 | 616 | 582 | 680 | 655 | 715 | 783 |
| Sewage Sys | 252 | 222 | 212 | 183 | 198 | 197 | 228 | 228 | 254 | 279 |
| Waterwks | 42 | 55 | 56 | 41 | 123 | 123 | 147 | 124 | 129 | 133 |
| Other | 284 | 265 | 277 | 218 | 295 | 262 | 305 | 303 | 332 | 372 |
| Dams & Irrig | 44 | 37 | 37 | 16 | 34 | 39 | 45 | 43 | 46 | 49 |
| Power - Total | 1061 | 866 | 1097 | 1044 | 1051 | 1011 | 1050 | 1024 | 850 | 940 |
| Gener Plant | 732 | 605 | 843 | 736 | 663 | 594 | 560 | 553 | 421 | 470 |
| Other | 329 | 261 | 254 | 308 | 388 | 417 | 491 | 471 | 430 | 470 |
| Railway,telephone - Total | 365 | 354 | 457 | 487 | 486 | 599 | 625 | 777 | 814 | 910 |
| Railway | 123 | 162 | 205 | 216 | 215 | 262 | 239 | 335 | 356 | 418 |
| Telephone | 242 | 192 | 253 | 272 | 271 | 338 | 385 | 442 | 458 | 493 |
| Oil And Gas - Total | 772 | 337 | 287 | 307 | 253 | 223 | 293 | 302 | 293 | 315 |
| Wells | 37 | 36 | 32 | 24 | 19 | 20 | 22 | 22 | 19 | 19 |
| Oil Refineries | 89 | 153 | 85 | 76 | 81 | 51 | 88 | 92 | 89 | 102 |
| Gas Plants | 3 | 4 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 |
| Pipelines | 644 | 143 | 164 | 201 | 148 | 147 | 179 | 183 | 180 | 189 |
| Other - Total | 609 | 518 | 524 | 389 | 626 | 624 | 703 | 734 | 828 | 895 |
| Mine Shafts | 247 | 233 | 232 | 266 | 355 | 370 | 410 | 397 | 407 | 416 |
| Bridges | 117 | 82 | 153 | 72 | 61 | 67 | 71 | 72 | 85 | 93 |
| N.E.S. | 245 | 203 | 139 | 51 | 210 | 186 | 223 | 265 | 337 | 386 |
| Total Nonresidential Investment | 8059 | 6613 | 7412 | 8137 | 8967 | 9832 | 10836 | 11389 | 11786 | 12457 |

# Ontario
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total Construction Investment | 21922 | 23388 | 23607 | 23453 | 23693 | 24201 | 25255 | 26545 | 28127 |
| Buildings - Total | 16714 | 17685 | 17796 | 17590 | 17683 | 17883 | 18622 | 19616 | 20697 |
| Residential - Total | 8520 | 8706 | 8757 | 8801 | 8531 | 8219 | 8262 | 8375 | 8481 |
| Industrial - Total | 1621 | 1747 | 1605 | 1253 | 1291 | 1354 | 1475 | 1616 | 1752 |
| Factories | 1603 | 1728 | 1584 | 1231 | 1269 | 1331 | 1452 | 1592 | 1727 |
| Mines | 6 | 6 | 8 | 9 | 9 | 10 | 10 | 11 | 11 |
| Other | 13 | 13 | 14 | 14 | 13 | 13 | 13 | 13 | 14 |
| Commercial - Total | 5198 | 5868 | 6054 | 6158 | 6476 | 6927 | 7487 | 8188 | 9002 |
| Warehousing, Grain Elev. | 543 | 586 | 595 | 592 | 615 | 647 | 685 | 737 | 790 |
| Offices, Hotels | 2958 | 3337 | 3451 | 3513 | 3705 | 3975 | 4301 | 4701 | 5164 |
| Other | 1698 | 1945 | 2008 | 2053 | 2156 | 2306 | 2501 | 2750 | 3048 |
| Institutional - Total | 936 | 898 | 925 | 924 | 930 | 928 | 934 | 952 | 953 |
| School | 700 | 677 | 693 | 698 | 702 | 707 | 712 | 727 | 728 |
| Hospital | 235 | 221 | 232 | 226 | 228 | 221 | 222 | 225 | 225 |
| Other - Total | 439 | 465 | 456 | 455 | 455 | 455 | 464 | 485 | 508 |
| Farm | 146 | 160 | 172 | 172 | 171 | 172 | 178 | 187 | 197 |
| Communications | 45 | 45 | 19 | 19 | 19 | 19 | 19 | 20 | 21 |
| N.E.S. | 248 | 260 | 265 | 264 | 265 | 264 | 267 | 279 | 291 |
| Engineering - Total | 5208 | 5704 | 5811 | 5863 | 6010 | 6318 | 6632 | 6929 | 7430 |
| Marine Construction | 66 | 69 | 69 | 66 | 68 | 70 | 73 | 76 | 80 |
| Road,hwy,runway | 1197 | 1290 | 1337 | 1424 | 1441 | 1525 | 1610 | 1729 | 1848 |
| Water,sewage - Total | 881 | 995 | 1044 | 1081 | 1158 | 1250 | 1345 | 1460 | 1622 |
| Sewage Sys | 293 | 326 | 344 | 358 | 384 | 412 | 436 | 467 | 519 |
| Waterwks | 138 | 141 | 142 | 142 | 144 | 146 | 148 | 151 | 156 |
| Other | 450 | 529 | 558 | 580 | 629 | 692 | 761 | 842 | 947 |
| Dams & Irrig | 54 | 58 | 60 | 61 | 63 | 65 | 68 | 72 | 76 |
| Power - Total | 728 | 891 | 911 | 901 | 959 | 1038 | 1098 | 1050 | 1137 |
| Gener Plant | 232 | 334 | 329 | 321 | 355 | 401 | 436 | 339 | 390 |
| Other | 496 | 557 | 582 | 580 | 604 | 636 | 661 | 711 | 747 |
| Railway,telephone - Total | 979 | 1016 | 1002 | 1000 | 949 | 951 | 955 | 979 | 1008 |
| Railway | 435 | 442 | 448 | 445 | 393 | 395 | 397 | 405 | 412 |
| Telephone | 544 | 575 | 554 | 555 | 555 | 556 | 558 | 574 | 596 |
| Oil And Gas - Total | 328 | 339 | 345 | 353 | 363 | 375 | 388 | 403 | 418 |
| Wells | 18 | 16 | 16 | 18 | 20 | 22 | 22 | 21 | 22 |
| Oil Refineries | 107 | 112 | 112 | 113 | 118 | 123 | 130 | 137 | 143 |
| Gas Plants | 6 | 6 | 6 | 6 | 6 | 6 | 7 | 7 | 7 |
| Pipelines | 197 | 206 | 211 | 215 | 219 | 224 | 230 | 238 | 246 |
| Other - Total | 975 | 1045 | 1044 | 978 | 1010 | 1044 | 1096 | 1161 | 1241 |
| Mine Shafts | 432 | 443 | 455 | 454 | 452 | 453 | 457 | 467 | 475 |
| Bridges | 105 | 112 | 118 | 124 | 132 | 137 | 142 | 148 | 160 |
| N.E.S. | 439 | 490 | 471 | 401 | 426 | 454 | 496 | 546 | 606 |
| Total Nonresidential Investment | 13402 | 14683 | 14851 | 14652 | 15163 | 15982 | 16992 | 18171 | 19646 |

# Manitoba
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total Construction Investment | 994 | 1134 | 1287 | 1539 | 1784 | 1601 | 1676 | 1707 | 1821 | 1646 |
| Buildings - Total | 521 | 723 | 814 | 978 | 1138 | 1001 | 954 | 942 | 949 | 957 |
| Residential - Total | 177 | 416 | 409 | 501 | 610 | 581 | 508 | 475 | 462 | 462 |
| Industrial - Total | 50 | 26 | 27 | 47 | 41 | 31 | 38 | 48 | 56 | 60 |
| Factories | 32 | 13 | 16 | 22 | 32 | 23 | 29 | 39 | 47 | 51 |
| Mines | 15 | 11 | 9 | 22 | 7 | 7 | 7 | 8 | 8 | 8 |
| Other | 3 | 2 | 2 | 2 | 2 | 0 | 1 | 1 | 1 | 1 |
| Commercial - Total | 134 | 102 | 156 | 218 | 258 | 203 | 239 | 243 | 251 | 253 |
| Warehousing, Grain Elev. | 17 | 13 | 14 | 19 | 27 | 21 | 17 | 17 | 17 | 18 |
| Offices, Hotels | 75 | 53 | 90 | 82 | 102 | 115 | 133 | 135 | 139 | 140 |
| Other | 42 | 36 | 52 | 117 | 130 | 67 | 89 | 90 | 95 | 96 |
| Institutional - Total | 74 | 95 | 103 | 121 | 164 | 124 | 102 | 103 | 102 | 104 |
| School | 36 | 56 | 67 | 67 | 115 | 92 | 73 | 74 | 76 | 69 |
| Hospital | 38 | 39 | 35 | 54 | 49 | 31 | 28 | 28 | 26 | 35 |
| Other - Total | 86 | 83 | 119 | 91 | 64 | 63 | 67 | 74 | 78 | 78 |
| Farm | 60 | 66 | 69 | 36 | 35 | 32 | 32 | 36 | 39 | 39 |
| Communications | 4 | 3 | 7 | 7 | 3 | 3 | 3 | 3 | 3 | 4 |
| N.E.S. | 21 | 15 | 43 | 48 | 26 | 28 | 33 | 34 | 36 | 36 |
| Engineering - Total | 474 | 411 | 474 | 561 | 646 | 600 | 722 | 765 | 873 | 689 |
| Marine Construction | 3 | 4 | 4 | 8 | 8 | 5 | 6 | 7 | 8 | 7 |
| Road,hwy,runway | 126 | 124 | 114 | 169 | 153 | 117 | 132 | 105 | 148 | 152 |
| Water,sewage - Total | 52 | 57 | 57 | 46 | 68 | 64 | 74 | 74 | 79 | 82 |
| Sewage Sys | 14 | 17 | 11 | 6 | 23 | 20 | 21 | 20 | 21 | 20 |
| Waterwks | 2 | 2 | 4 | 1 | 10 | 9 | 11 | 11 | 11 | 11 |
| Other | 36 | 38 | 42 | 39 | 35 | 35 | 42 | 44 | 47 | 50 |
| Dams & Irrig | 8 | 8 | 9 | 14 | 7 | 5 | 6 | 6 | 28 | 35 |
| Power - Total | 56 | 43 | 54 | 147 | 170 | 228 | 293 | 349 | 359 | 183 |
| Gener Plant | 18 | 17 | 24 | 95 | 122 | 181 | 253 | 309 | 319 | 146 |
| Other | 38 | 26 | 29 | 52 | 48 | 47 | 41 | 40 | 40 | 37 |
| Railway,telephone - Total | 58 | 46 | 67 | 41 | 37 | 55 | 79 | 85 | 104 | 88 |
| Railway | 29 | 23 | 33 | 19 | 18 | 26 | 37 | 40 | 58 | 40 |
| Telephone | 28 | 24 | 35 | 22 | 20 | 29 | 42 | 44 | 46 | 48 |
| Oil And Gas - Total | 91 | 63 | 68 | 55 | 112 | 48 | 47 | 47 | 46 | 44 |
| Wells | 34 | 46 | 49 | 33 | 22 | 23 | 24 | 24 | 24 | 23 |
| Oil Refineries | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gas Plants | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pipelines | 52 | 16 | 20 | 21 | 90 | 25 | 22 | 23 | 22 | 20 |
| Other - Total | 80 | 66 | 100 | 82 | 90 | 77 | 86 | 92 | 100 | 97 |
| Mine Shafts | 34 | 18 | 37 | 44 | 40 | 41 | 43 | 45 | 47 | 46 |
| Bridges | 14 | 17 | 30 | 21 | 20 | 11 | 15 | 16 | 18 | 19 |
| N.E.S. | 32 | 31 | 33 | 16 | 31 | 24 | 28 | 31 | 35 | 31 |
| Total Nonresidential Investment | 817 | 718 | 878 | 1038 | 1174 | 1020 | 1168 | 1232 | 1359 | 1183 |

# Manitoba
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total Construction Investment | 1593 | 1570 | 1898 | 1964 | 1898 | 1979 | 2114 | 2167 | 2211 |
| Buildings - Total | 927 | 923 | 944 | 947 | 963 | 985 | 1031 | 1079 | 1123 |
| Residential - Total | 469 | 446 | 434 | 431 | 431 | 428 | 442 | 465 | 472 |
| Industrial - Total | 60 | 62 | 61 | 51 | 52 | 54 | 58 | 61 | 65 |
| Factories | 52 | 53 | 51 | 41 | 42 | 44 | 48 | 51 | 54 |
| Mines | 8 | 8 | 8 | 9 | 9 | 9 | 9 | 9 | 9 |
| Other | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Commercial - Total | 260 | 275 | 295 | 305 | 315 | 334 | 356 | 375 | 402 |
| Warehousing, Grain Elev. | 17 | 17 | 18 | 18 | 18 | 18 | 18 | 19 | 20 |
| Offices, Hotels | 142 | 149 | 160 | 164 | 168 | 177 | 187 | 195 | 207 |
| Other | 100 | 108 | 117 | 122 | 129 | 139 | 151 | 161 | 175 |
| Institutional - Total | 60 | 57 | 60 | 63 | 68 | 71 | 73 | 75 | 78 |
| School | 40 | 38 | 40 | 43 | 46 | 48 | 50 | 51 | 54 |
| Hospital | 20 | 19 | 20 | 21 | 22 | 22 | 23 | 23 | 24 |
| Other - Total | 78 | 83 | 95 | 97 | 97 | 99 | 102 | 104 | 107 |
| Farm | 39 | 40 | 47 | 49 | 49 | 50 | 52 | 52 | 54 |
| Communications | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| N.E.S. | 36 | 39 | 43 | 43 | 43 | 44 | 45 | 47 | 48 |
| Engineering - Total | 665 | 648 | 953 | 1016 | 935 | 994 | 1082 | 1088 | 1087 |
| Marine Construction | 7 | 7 | 7 | 8 | 8 | 8 | 8 | 8 | 9 |
| Road,hwy,runway | 144 | 144 | 138 | 146 | 155 | 163 | 172 | 176 | 192 |
| Water,sewage - Total | 87 | 99 | 112 | 112 | 111 | 117 | 123 | 129 | 137 |
| Sewage Sys | 22 | 25 | 29 | 29 | 28 | 30 | 31 | 33 | 35 |
| Waterwks | 11 | 13 | 14 | 14 | 14 | 14 | 15 | 15 | 16 |
| Other | 54 | 61 | 69 | 69 | 69 | 73 | 77 | 81 | 86 |
| Dams & Irrig | 41 | 41 | 9 | 10 | 10 | 10 | 11 | 11 | 12 |
| Power - Total | 163 | 118 | 418 | 470 | 380 | 420 | 484 | 472 | 438 |
| Gener Plant | 116 | 62 | 232 | 352 | 314 | 341 | 387 | 313 | 265 |
| Other | 47 | 56 | 186 | 118 | 66 | 79 | 97 | 158 | 173 |
| Railway,telephone - Total | 83 | 86 | 95 | 97 | 99 | 99 | 101 | 103 | 106 |
| Railway | 33 | 34 | 37 | 38 | 40 | 40 | 41 | 42 | 43 |
| Telephone | 50 | 52 | 58 | 59 | 59 | 59 | 60 | 61 | 63 |
| Oil And Gas - Total | 43 | 45 | 51 | 51 | 50 | 51 | 52 | 53 | 54 |
| Wells | 22 | 21 | 22 | 23 | 24 | 24 | 25 | 24 | 25 |
| Oil Refineries | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gas Plants | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pipelines | 20 | 23 | 28 | 27 | 26 | 26 | 27 | 28 | 29 |
| Other - Total | 98 | 109 | 124 | 123 | 122 | 126 | 131 | 136 | 141 |
| Mine Shafts | 45 | 46 | 51 | 52 | 52 | 53 | 54 | 54 | 55 |
| Bridges | 20 | 20 | 20 | 21 | 22 | 23 | 23 | 24 | 25 |
| N.E.S. | 33 | 43 | 53 | 50 | 48 | 50 | 54 | 58 | 61 |
| Total Nonresidential Investment | 1124 | 1125 | 1464 | 1533 | 1467 | 1551 | 1672 | 1703 | 1739 |

# Saskatchewan
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total Construction Investment | 1964 | 2050 | 1929 | 2232 | 1889 | 1945 | 1937 | 2092 | 2089 | 2196 |
| Buildings - Total | 914 | 1064 | 901 | 940 | 924 | 924 | 826 | 867 | 872 | 967 |
| Residential - Total | 378 | 531 | 419 | 428 | 411 | 426 | 355 | 305 | 302 | 370 |
| Industrial - Total | 100 | 91 | 50 | 55 | 39 | 51 | 36 | 52 | 55 | 56 |
| Factories | 20 | 21 | 16 | 23 | 25 | 31 | 19 | 21 | 22 | 22 |
| Mines | 79 | 68 | 32 | 31 | 13 | 14 | 15 | 29 | 31 | 31 |
| Other | 0 | 3 | 2 | 1 | 1 | 6 | 2 | 2 | 2 | 2 |
| Commercial - Total | 221 | 189 | 172 | 183 | 181 | 202 | 227 | 251 | 253 | 273 |
| Warehousing, Grain Elev. | 65 | 46 | 43 | 45 | 32 | 29 | 36 | 39 | 40 | 48 |
| Offices, Hotels | 70 | 82 | 77 | 77 | 89 | 114 | 129 | 136 | 137 | 142 |
| Other | 87 | 62 | 52 | 61 | 60 | 59 | 62 | 76 | 76 | 84 |
| Institutional - Total | 112 | 126 | 144 | 177 | 219 | 176 | 142 | 147 | 139 | 143 |
| School | 88 | 104 | 112 | 126 | 146 | 108 | 81 | 72 | 72 | 77 |
| Hospital | 23 | 21 | 31 | 51 | 72 | 68 | 61 | 75 | 66 | 66 |
| Other - Total | 103 | 128 | 118 | 96 | 75 | 70 | 66 | 113 | 123 | 124 |
| Farm | 77 | 86 | 88 | 57 | 54 | 49 | 43 | 86 | 95 | 97 |
| Communications | 12 | 8 | 3 | 4 | 2 | 2 | 2 | 3 | 3 | 2 |
| N.E.S. | 14 | 34 | 27 | 35 | 19 | 19 | 21 | 24 | 25 | 25 |
| Engineering - Total | 1050 | 986 | 1027 | 1292 | 965 | 1022 | 1111 | 1224 | 1218 | 1229 |
| Marine Construction | 3 | 3 | 2 | 6 | 3 | 3 | 3 | 4 | 5 | 5 |
| Road,hwy,runway | 144 | 149 | 140 | 170 | 142 | 138 | 136 | 169 | 156 | 165 |
| Water,sewage - Total | 81 | 82 | 76 | 83 | 91 | 98 | 97 | 119 | 119 | 123 |
| Sewage Sys | 27 | 21 | 15 | 21 | 24 | 28 | 29 | 31 | 31 | 32 |
| Waterwks | 12 | 13 | 15 | 22 | 16 | 18 | 16 | 19 | 15 | 16 |
| Other | 43 | 47 | 46 | 40 | 51 | 53 | 52 | 69 | 73 | 76 |
| Dams & Irrig | 18 | 12 | 16 | 10 | 12 | 12 | 9 | 42 | 43 | 26 |
| Power - Total | 106 | 179 | 139 | 137 | 100 | 72 | 108 | 98 | 93 | 95 |
| Gener Plant | 59 | 132 | 98 | 75 | 63 | 3 | 19 | 72 | 67 | 61 |
| Other | 47 | 47 | 41 | 62 | 37 | 69 | 89 | 26 | 27 | 35 |
| Railway,telephone - Total | 79 | 67 | 52 | 56 | 79 | 67 | 98 | 106 | 109 | 100 |
| Railway | 41 | 35 | 26 | 28 | 41 | 34 | 66 | 69 | 72 | 75 |
| Telephone | 37 | 33 | 25 | 28 | 39 | 33 | 32 | 37 | 38 | 25 |
| Oil And Gas - Total | 449 | 376 | 512 | 753 | 427 | 515 | 525 | 515 | 512 | 529 |
| Wells | 181 | 293 | 444 | 656 | 245 | 256 | 295 | 253 | 245 | 253 |
| Oil Refineries | 55 | 18 | 15 | 2 | 36 | 171 | 124 | 173 | 181 | 186 |
| Gas Plants | 19 | 6 | 6 | 14 | 8 | 8 | 8 | 7 | 7 | 8 |
| Pipelines | 194 | 59 | 46 | 81 | 138 | 81 | 98 | 82 | 78 | 83 |
| Other - Total | 170 | 118 | 91 | 76 | 110 | 115 | 134 | 170 | 181 | 186 |
| Mine Shafts | 91 | 55 | 35 | 49 | 54 | 56 | 63 | 88 | 96 | 97 |
| Bridges | 21 | 8 | 10 | 7 | 11 | 11 | 14 | 16 | 16 | 17 |
| N.E.S. | 58 | 55 | 47 | 20 | 46 | 48 | 56 | 67 | 69 | 73 |
| Total Nonresidential Investment | 1586 | 1519 | 1510 | 1803 | 1478 | 1520 | 1582 | 1786 | 1788 | 1826 |

# Saskatchewan
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total Construction Investment | 2227 | 2175 | 2192 | 2235 | 2253 | 2242 | 2264 | 2335 | 2443 |
| Buildings - Total | 1065 | 1108 | 1120 | 1122 | 1091 | 1033 | 1024 | 1055 | 1103 |
| Residential - Total | 444 | 505 | 553 | 565 | 534 | 462 | 424 | 418 | 419 |
| Industrial - Total | 57 | 48 | 47 | 46 | 45 | 45 | 46 | 47 | 48 |
| Factories | 22 | 22 | 21 | 20 | 20 | 20 | 20 | 21 | 21 |
| Mines | 32 | 24 | 23 | 23 | 22 | 23 | 23 | 24 | 25 |
| Other | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 |
| Commercial - Total | 292 | 316 | 326 | 315 | 314 | 325 | 348 | 379 | 417 |
| Warehousing, Grain Elev. | 49 | 53 | 55 | 53 | 53 | 56 | 60 | 66 | 72 |
| Offices, Hotels | 152 | 163 | 167 | 165 | 166 | 171 | 181 | 194 | 211 |
| Other | 92 | 100 | 103 | 97 | 95 | 98 | 107 | 119 | 134 |
| Institutional - Total | 144 | 130 | 89 | 91 | 96 | 98 | 101 | 103 | 108 |
| School | 87 | 75 | 70 | 72 | 76 | 78 | 80 | 82 | 86 |
| Hospital | 57 | 55 | 19 | 19 | 20 | 20 | 21 | 21 | 22 |
| Other - Total | 128 | 108 | 105 | 104 | 102 | 103 | 105 | 107 | 111 |
| Farm | 99 | 79 | 76 | 75 | 73 | 74 | 76 | 77 | 79 |
| Communications | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| N.E.S. | 25 | 25 | 25 | 25 | 25 | 25 | 26 | 26 | 27 |
| Engineering - Total | 1162 | 1067 | 1073 | 1113 | 1162 | 1209 | 1239 | 1281 | 1339 |
| Marine Construction | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| Road,hwy,runway | 151 | 156 | 166 | 171 | 180 | 188 | 196 | 204 | 221 |
| Water,sewage - Total | 115 | 113 | 116 | 118 | 121 | 125 | 129 | 133 | 142 |
| Sewage Sys | 24 | 25 | 26 | 28 | 29 | 31 | 32 | 33 | 36 |
| Waterwks | 15 | 15 | 15 | 15 | 15 | 15 | 16 | 16 | 16 |
| Other | 75 | 73 | 74 | 75 | 77 | 79 | 82 | 84 | 89 |
| Dams & Irrig | 17 | 14 | 14 | 15 | 15 | 16 | 16 | 17 | 17 |
| Power - Total | 77 | 66 | 74 | 74 | 76 | 83 | 89 | 100 | 108 |
| Gener Plant | 49 | 42 | 47 | 47 | 48 | 53 | 57 | 63 | 68 |
| Other | 28 | 24 | 27 | 27 | 28 | 30 | 33 | 37 | 40 |
| Railway,telephone - Total | 109 | 115 | 120 | 121 | 121 | 124 | 127 | 131 | 136 |
| Railway | 78 | 81 | 83 | 84 | 86 | 88 | 91 | 94 | 96 |
| Telephone | 30 | 34 | 37 | 36 | 35 | 35 | 36 | 37 | 40 |
| Oil And Gas - Total | 498 | 421 | 401 | 429 | 458 | 479 | 483 | 493 | 505 |
| Wells | 244 | 258 | 219 | 242 | 263 | 278 | 274 | 278 | 285 |
| Oil Refineries | 183 | 79 | 87 | 91 | 96 | 101 | 107 | 111 | 116 |
| Gas Plants | 8 | 9 | 10 | 10 | 11 | 11 | 11 | 12 | 12 |
| Pipelines | 63 | 76 | 85 | 86 | 88 | 89 | 90 | 92 | 93 |
| Other - Total | 191 | 178 | 179 | 182 | 185 | 189 | 194 | 199 | 204 |
| Mine Shafts | 98 | 85 | 84 | 87 | 89 | 91 | 93 | 94 | 96 |
| Bridges | 17 | 18 | 19 | 19 | 19 | 20 | 20 | 21 | 21 |
| N.E.S. | 76 | 75 | 76 | 76 | 77 | 79 | 81 | 84 | 87 |
| Total Nonresidential Investment | 1783 | 1670 | 1640 | 1669 | 1719 | 1780 | 1840 | 1917 | 2023 |

# Alberta
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total Construction Investment | 12356 | 8668 | 7317 | 8266 | 7147 | 6581 | 7508 | 7468 | 7153 | 7309 |
| Buildings - Total | 5415 | 3683 | 2389 | 2404 | 2445 | 2606 | 2757 | 2920 | 2891 | 2989 |
| Residential - Total | 1976 | 1454 | 783 | 790 | 834 | 941 | 1088 | 1191 | 1088 | 1054 |
| Industrial - Total | 318 | 175 | 126 | 73 | 87 | 83 | 209 | 277 | 327 | 379 |
| Factories | 303 | 150 | 89 | 65 | 83 | 79 | 202 | 270 | 320 | 371 |
| Mines | 12 | 20 | 28 | 5 | 3 | 2 | 3 | 2 | 2 | 3 |
| Other | 3 | 6 | 10 | 3 | 1 | 2 | 4 | 5 | 5 | 5 |
| Commercial - Total | 2006 | 1155 | 761 | 875 | 865 | 1045 | 991 | 1005 | 1058 | 1122 |
| Warehousing, Grain Elev. | 168 | 102 | 74 | 56 | 54 | 40 | 50 | 52 | 57 | 67 |
| Offices, Hotels | 1267 | 782 | 413 | 340 | 419 | 473 | 404 | 410 | 448 | 488 |
| Other | 572 | 271 | 274 | 480 | 391 | 532 | 538 | 543 | 553 | 567 |
| Institutional - Total | 783 | 632 | 460 | 398 | 451 | 352 | 303 | 274 | 236 | 245 |
| School | 408 | 332 | 219 | 200 | 277 | 231 | 198 | 185 | 163 | 173 |
| Hospital | 375 | 300 | 241 | 199 | 174 | 121 | 105 | 89 | 74 | 72 |
| Other - Total | 332 | 266 | 259 | 267 | 208 | 184 | 166 | 173 | 180 | 190 |
| Farm | 128 | 164 | 166 | 107 | 83 | 71 | 64 | 67 | 73 | 80 |
| Communications | 29 | 14 | 12 | 12 | 20 | 37 | 22 | 23 | 24 | 24 |
| N.E.S. | 175 | 89 | 81 | 148 | 105 | 76 | 80 | 83 | 83 | 86 |
| Engineering - Total | 6941 | 4984 | 4928 | 5862 | 4702 | 3976 | 4750 | 4548 | 4262 | 4320 |
| Marine Construction | 2 | 8 | 4 | 9 | 44 | 33 | 34 | 34 | 34 | 35 |
| Road,hwy,runway | 720 | 498 | 473 | 669 | 579 | 510 | 495 | 493 | 496 | 524 |
| Water,sewage - Total | 416 | 402 | 289 | 262 | 265 | 191 | 180 | 187 | 193 | 206 |
| Sewage Sys | 137 | 150 | 111 | 66 | 84 | 66 | 63 | 66 | 68 | 73 |
| Waterwks | 104 | 123 | 71 | 80 | 51 | 42 | 40 | 41 | 41 | 42 |
| Other | 174 | 129 | 107 | 115 | 130 | 82 | 77 | 80 | 84 | 91 |
| Dams & Irrig | 136 | 127 | 98 | 127 | 69 | 64 | 87 | 87 | 50 | 45 |
| Power - Total | 683 | 468 | 268 | 217 | 275 | 223 | 209 | 223 | 138 | 116 |
| Gener Plant | 422 | 281 | 94 | 69 | 59 | 39 | 62 | 66 | 41 | 34 |
| Other | 261 | 186 | 174 | 148 | 215 | 184 | 147 | 157 | 97 | 82 |
| Railway,telephone - Total | 223 | 219 | 168 | 124 | 170 | 154 | 173 | 180 | 181 | 183 |
| Railway | 114 | 152 | 116 | 85 | 118 | 106 | 126 | 129 | 128 | 131 |
| Telephone | 109 | 66 | 52 | 38 | 52 | 48 | 47 | 52 | 53 | 52 |
| Oil And Gas - Total | 4360 | 2938 | 3348 | 4074 | 2937 | 2469 | 3229 | 2988 | 2808 | 2832 |
| Wells | 2937 | 2350 | 2815 | 3511 | 2577 | 2117 | 2739 | 2524 | 2364 | 2368 |
| Oil Refineries | 467 | 243 | 89 | 46 | 21 | 19 | 41 | 40 | 37 | 42 |
| Gas Plants | 376 | 129 | 163 | 235 | 152 | 124 | 161 | 147 | 137 | 137 |
| Pipelines | 580 | 216 | 282 | 281 | 188 | 209 | 288 | 278 | 271 | 284 |
| Other - Total | 402 | 325 | 279 | 382 | 364 | 333 | 345 | 355 | 362 | 379 |
| Mine Shafts | 15 | 10 | 21 | 23 | 14 | 12 | 15 | 14 | 14 | 15 |
| Bridges | 68 | 46 | 35 | 41 | 74 | 83 | 81 | 85 | 86 | 91 |
| N.E.S. | 319 | 269 | 223 | 318 | 275 | 238 | 249 | 256 | 262 | 273 |
| Total Nonresidential Investment | 10380 | 7213 | 6534 | 7476 | 6313 | 5640 | 6419 | 6277 | 6064 | 6255 |

# Alberta
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total Construction Investment | 7491 | 7488 | 7577 | 7721 | 8357 | 9224 | 9491 | 9602 | 10152 |
| Buildings - Total | 3124 | 3211 | 3224 | 3184 | 3424 | 3885 | 4109 | 4144 | 4339 |
| Residential - Total | 1050 | 1007 | 962 | 911 | 994 | 1265 | 1322 | 1240 | 1261 |
| Industrial - Total | 393 | 405 | 374 | 301 | 316 | 339 | 368 | 393 | 421 |
| Factories | 384 | 396 | 364 | 291 | 305 | 327 | 356 | 381 | 408 |
| Mines | 3 | 3 | 3 | 4 | 4 | 4 | 5 | 5 | 5 |
| Other | 6 | 6 | 6 | 7 | 7 | 7 | 7 | 8 | 8 |
| Commercial - Total | 1189 | 1276 | 1335 | 1416 | 1544 | 1701 | 1828 | 1917 | 2046 |
| Warehousing, Grain Elev. | 73 | 84 | 88 | 96 | 108 | 121 | 133 | 142 | 155 |
| Offices, Hotels | 531 | 586 | 622 | 673 | 753 | 854 | 937 | 995 | 1075 |
| Other | 585 | 607 | 625 | 647 | 684 | 726 | 758 | 780 | 815 |
| Institutional - Total | 284 | 286 | 301 | 307 | 322 | 332 | 339 | 340 | 349 |
| School | 194 | 197 | 206 | 210 | 219 | 226 | 230 | 233 | 240 |
| Hospital | 90 | 89 | 95 | 97 | 103 | 107 | 109 | 108 | 109 |
| Other - Total | 208 | 236 | 252 | 248 | 247 | 248 | 252 | 254 | 263 |
| Farm | 94 | 117 | 128 | 123 | 117 | 114 | 115 | 115 | 118 |
| Communications | 25 | 27 | 30 | 30 | 30 | 31 | 32 | 33 | 35 |
| N.E.S. | 89 | 92 | 95 | 96 | 99 | 102 | 105 | 106 | 110 |
| Engineering - Total | 4367 | 4277 | 4352 | 4538 | 4933 | 5339 | 5382 | 5457 | 5813 |
| Marine Construction | 33 | 36 | 37 | 37 | 38 | 39 | 40 | 40 | 41 |
| Road,hwy,runway | 554 | 585 | 615 | 633 | 662 | 697 | 723 | 742 | 795 |
| Water,sewage - Total | 223 | 244 | 259 | 270 | 287 | 309 | 326 | 338 | 368 |
| Sewage Sys | 79 | 86 | 91 | 94 | 99 | 106 | 111 | 115 | 125 |
| Waterwks | 44 | 45 | 46 | 47 | 48 | 50 | 51 | 52 | 55 |
| Other | 101 | 114 | 122 | 129 | 140 | 153 | 164 | 172 | 188 |
| Dams & Irrig | 45 | 43 | 44 | 46 | 38 | 40 | 38 | 39 | 40 |
| Power - Total | 100 | 119 | 136 | 142 | 171 | 210 | 227 | 223 | 214 |
| Gener Plant | 29 | 35 | 41 | 43 | 52 | 64 | 70 | 68 | 66 |
| Other | 71 | 84 | 95 | 99 | 119 | 145 | 157 | 155 | 148 |
| Railway,telephone - Total | 191 | 205 | 217 | 219 | 230 | 237 | 242 | 248 | 258 |
| Railway | 136 | 143 | 147 | 150 | 159 | 164 | 168 | 171 | 175 |
| Telephone | 55 | 62 | 69 | 70 | 71 | 73 | 75 | 78 | 82 |
| Oil And Gas - Total | 2823 | 2627 | 2614 | 2756 | 3053 | 3338 | 3303 | 3334 | 3582 |
| Wells | 2346 | 2139 | 2113 | 2237 | 2507 | 2765 | 2719 | 2736 | 2957 |
| Oil Refineries | 44 | 46 | 47 | 49 | 51 | 55 | 58 | 60 | 63 |
| Gas Plants | 136 | 124 | 123 | 131 | 147 | 163 | 160 | 161 | 174 |
| Pipelines | 297 | 318 | 331 | 340 | 347 | 356 | 366 | 377 | 388 |
| Other - Total | 396 | 417 | 431 | 435 | 453 | 469 | 483 | 494 | 516 |
| Mine Shafts | 15 | 16 | 16 | 16 | 17 | 17 | 17 | 18 | 18 |
| Bridges | 97 | 103 | 108 | 111 | 116 | 122 | 126 | 128 | 137 |
| N.E.S. | 284 | 298 | 306 | 307 | 320 | 331 | 340 | 347 | 360 |
| Total Nonresidential Investment | 6441 | 6480 | 6614 | 6810 | 7362 | 7958 | 8169 | 8362 | 8891 |

# British Columbia and the Territories
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total Construction Investment | 7638 | 7609 | 6780 | 6723 | 5714 | 5746 | 6221 | 6348 | 6322 | 6458 |
| Buildings - Total | 3857 | 3624 | 3233 | 3359 | 3170 | 3685 | 4168 | 4256 | 4166 | 4149 |
| Residential - Total | 2015 | 2022 | 1653 | 1710 | 1831 | 2129 | 2491 | 2580 | 2427 | 2339 |
| Industrial - Total | 400 | 302 | 105 | 95 | 118 | 173 | 192 | 246 | 290 | 326 |
| Factories | 208 | 79 | 82 | 58 | 95 | 150 | 167 | 219 | 260 | 295 |
| Mines | 180 | 220 | 14 | 24 | 18 | 17 | 19 | 21 | 24 | 25 |
| Other | 11 | 3 | 9 | 12 | 5 | 6 | 6 | 6 | 6 | 6 |
| Commercial - Total | 880 | 829 | 1047 | 1186 | 891 | 983 | 1052 | 1006 | 1020 | 1038 |
| Warehousing, Grain Elev. | 144 | 200 | 126 | 76 | 91 | 109 | 130 | 129 | 134 | 139 |
| Offices, Hotels | 417 | 386 | 450 | 554 | 454 | 370 | 375 | 346 | 345 | 348 |
| Other | 319 | 244 | 471 | 556 | 346 | 504 | 547 | 530 | 540 | 551 |
| Institutional - Total | 364 | 337 | 228 | 178 | 239 | 305 | 324 | 316 | 313 | 320 |
| School | 236 | 233 | 147 | 132 | 162 | 215 | 234 | 225 | 234 | 238 |
| Hospital | 128 | 104 | 81 | 45 | 76 | 90 | 91 | 91 | 78 | 82 |
| Other - Total | 198 | 135 | 200 | 190 | 92 | 95 | 109 | 109 | 116 | 126 |
| Farm | 70 | 39 | 43 | 36 | 34 | 28 | 30 | 30 | 32 | 34 |
| Communications | 33 | 28 | 16 | 12 | 3 | 2 | 4 | 4 | 4 | 5 |
| N.E.S. | 96 | 68 | 140 | 141 | 55 | 64 | 74 | 75 | 79 | 87 |
| Engineering - Total | 3781 | 3985 | 3547 | 3364 | 2544 | 2061 | 2052 | 2091 | 2157 | 2309 |
| Marine Construction | 159 | 92 | 45 | 59 | 28 | 36 | 58 | 61 | 66 | 72 |
| Road,hwy,runway | 406 | 501 | 404 | 756 | 706 | 580 | 508 | 529 | 545 | 556 |
| Water,sewage - Total | 262 | 217 | 181 | 183 | 168 | 167 | 149 | 148 | 166 | 183 |
| Sewage Sys | 100 | 83 | 74 | 78 | 51 | 50 | 42 | 40 | 42 | 46 |
| Waterwks | 29 | 13 | 8 | 7 | 30 | 32 | 29 | 30 | 32 | 35 |
| Other | 133 | 122 | 99 | 99 | 87 | 85 | 77 | 78 | 91 | 102 |
| Dams & Irrig | 15 | 9 | 11 | 12 | 15 | 17 | 15 | 16 | 18 | 20 |
| Power - Total | 463 | 614 | 271 | 143 | 117 | 121 | 122 | 149 | 139 | 164 |
| Gener Plant | 110 | 296 | 24 | 22 | 29 | 39 | 39 | 72 | 67 | 81 |
| Other | 353 | 318 | 247 | 120 | 88 | 82 | 83 | 77 | 71 | 83 |
| Railway,telephone - Total | 591 | 491 | 548 | 501 | 305 | 301 | 335 | 337 | 345 | 340 |
| Railway | 493 | 422 | 472 | 429 | 190 | 176 | 131 | 129 | 133 | 116 |
| Telephone | 98 | 69 | 76 | 72 | 114 | 125 | 204 | 208 | 212 | 224 |
| Oil And Gas - Total | 1324 | 1347 | 1342 | 1131 | 734 | 437 | 441 | 428 | 431 | 499 |
| Wells | 1128 | 1188 | 1093 | 934 | 624 | 334 | 342 | 330 | 338 | 402 |
| Oil Refineries | 36 | 17 | 19 | 14 | 14 | 9 | 11 | 11 | 10 | 12 |
| Gas Plants | 16 | 16 | 27 | 24 | 13 | 14 | 15 | 15 | 15 | 15 |
| Pipelines | 144 | 127 | 203 | 159 | 82 | 80 | 72 | 71 | 68 | 70 |
| Other - Total | 561 | 714 | 744 | 579 | 471 | 403 | 424 | 423 | 447 | 475 |
| Mine Shafts | 257 | 343 | 439 | 271 | 254 | 232 | 248 | 249 | 258 | 268 |
| Bridges | 92 | 126 | 162 | 262 | 146 | 112 | 109 | 110 | 116 | 123 |
| N.E.S. | 212 | 244 | 142 | 46 | 71 | 58 | 68 | 65 | 73 | 83 |
| Total Nonresidential Investment | 5623 | 5587 | 5127 | 5013 | 3883 | 3617 | 3730 | 3768 | 3895 | 4119 |

# British Columbia and the Territories
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total Construction Investment | 6547 | 6609 | 6564 | 6488 | 6571 | 6589 | 6644 | 6770 | 7017 |
| Buildings - Total | 4163 | 4139 | 4043 | 3922 | 3909 | 3880 | 3880 | 3926 | 4006 |
| Residential - Total | 2260 | 2130 | 2011 | 1897 | 1808 | 1723 | 1650 | 1617 | 1573 |
| Industrial - Total | 351 | 377 | 370 | 331 | 340 | 349 | 369 | 389 | 411 |
| Factories | 319 | 342 | 333 | 293 | 299 | 308 | 326 | 346 | 366 |
| Mines | 26 | 28 | 30 | 31 | 33 | 34 | 35 | 35 | 36 |
| Other | 7 | 7 | 7 | 7 | 7 | 8 | 8 | 8 | 8 |
| Commercial - Total | 1079 | 1138 | 1146 | 1166 | 1209 | 1252 | 1296 | 1341 | 1408 |
| Warehousing, Grain Elev. | 144 | 149 | 150 | 150 | 154 | 157 | 161 | 165 | 170 |
| Offices, Hotels | 368 | 399 | 402 | 411 | 432 | 454 | 476 | 499 | 533 |
| Other | 567 | 590 | 595 | 606 | 624 | 641 | 659 | 677 | 704 |
| Institutional - Total | 340 | 352 | 370 | 379 | 399 | 397 | 402 | 410 | 438 |
| School | 248 | 261 | 275 | 282 | 298 | 294 | 298 | 305 | 331 |
| Hospital | 92 | 91 | 95 | 97 | 100 | 103 | 104 | 105 | 106 |
| Other - Total | 133 | 142 | 146 | 148 | 153 | 158 | 163 | 168 | 177 |
| Farm | 35 | 36 | 37 | 37 | 38 | 38 | 39 | 40 | 41 |
| Communications | 5 | 6 | 6 | 6 | 6 | 7 | 7 | 7 | 8 |
| N.E.S. | 93 | 99 | 103 | 105 | 109 | 113 | 117 | 121 | 128 |
| Engineering - Total | 2385 | 2470 | 2521 | 2566 | 2662 | 2710 | 2763 | 2844 | 3011 |
| Marine Construction | 76 | 80 | 82 | 81 | 84 | 85 | 87 | 90 | 94 |
| Road,hwy,runway | 583 | 617 | 640 | 652 | 680 | 663 | 680 | 703 | 756 |
| Water,sewage - Total | 201 | 226 | 238 | 247 | 266 | 277 | 289 | 303 | 334 |
| Sewage Sys | 52 | 62 | 67 | 69 | 76 | 77 | 80 | 86 | 98 |
| Waterwks | 37 | 38 | 40 | 40 | 42 | 43 | 43 | 44 | 47 |
| Other | 112 | 126 | 131 | 137 | 148 | 157 | 165 | 173 | 189 |
| Dams & Irrig | 21 | 23 | 23 | 24 | 25 | 26 | 27 | 28 | 30 |
| Power - Total | 181 | 205 | 209 | 219 | 210 | 210 | 210 | 222 | 238 |
| Gener Plant | 94 | 105 | 105 | 117 | 97 | 88 | 83 | 88 | 96 |
| Other | 87 | 100 | 104 | 102 | 113 | 122 | 127 | 134 | 142 |
| Railway,telephone - Total | 338 | 351 | 363 | 365 | 372 | 378 | 384 | 392 | 401 |
| Railway | 103 | 109 | 113 | 115 | 121 | 124 | 129 | 132 | 136 |
| Telephone | 235 | 242 | 250 | 250 | 251 | 253 | 256 | 259 | 265 |
| Oil And Gas - Total | 488 | 449 | 435 | 440 | 472 | 504 | 506 | 512 | 541 |
| Wells | 386 | 341 | 325 | 330 | 360 | 390 | 388 | 390 | 415 |
| Oil Refineries | 12 | 13 | 13 | 13 | 13 | 14 | 14 | 15 | 16 |
| Gas Plants | 16 | 16 | 17 | 17 | 17 | 17 | 18 | 18 | 18 |
| Pipelines | 74 | 78 | 80 | 81 | 82 | 83 | 86 | 89 | 92 |
| Other - Total | 497 | 519 | 531 | 538 | 553 | 566 | 580 | 595 | 616 |
| Mine Shafts | 274 | 279 | 281 | 283 | 284 | 288 | 293 | 297 | 301 |
| Bridges | 128 | 132 | 135 | 137 | 141 | 144 | 145 | 147 | 153 |
| N.E.S. | 95 | 109 | 114 | 118 | 128 | 135 | 142 | 150 | 163 |
| Total Nonresidential Investment | 4287 | 4479 | 4553 | 4591 | 4763 | 4866 | 4994 | 5153 | 5444 |

# Canada
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988 | 1989 | 1990 | 1991 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | | |
| Total Construction Investment | 44771 | 42017 | 41365 | 45499 | 45661 | 48427 | 51385 | 52001 | 52340 | 54771 |
| Buildings - Total | 22583 | 22648 | 22301 | 25831 | 28611 | 32704 | 33741 | 33669 | 33758 | 35130 |
| Residential - Total | 9899 | 12667 | 11998 | 13577 | 15988 | 18705 | 18512 | 17655 | 17114 | 17954 |
| Industrial - Total | 2169 | 1536 | 1648 | 2269 | 1967 | 1866 | 2083 | 2765 | 3256 | 3566 |
| Factories | 1700 | 1079 | 1367 | 1939 | 1789 | 1707 | 1923 | 2582 | 3064 | 3373 |
| Mines | 424 | 407 | 179 | 207 | 125 | 106 | 112 | 133 | 138 | 137 |
| Other | 45 | 51 | 102 | 123 | 53 | 54 | 49 | 51 | 53 | 56 |
| Commercial - Total | 6653 | 4899 | 5176 | 6359 | 7122 | 8358 | 9283 | 9366 | 9578 | 9812 |
| Warehousing, Grain Elev. | 673 | 585 | 550 | 497 | 600 | 822 | 926 | 862 | 913 | 970 |
| Offices, Hotels | 3894 | 2893 | 2828 | 3452 | 3989 | 4451 | 4594 | 4924 | 5088 | 5213 |
| Other | 2086 | 1421 | 1799 | 2410 | 2534 | 3084 | 3762 | 3580 | 3578 | 3629 |
| Institutional - Total | 2319 | 2256 | 2084 | 2239 | 2488 | 2650 | 2653 | 2603 | 2508 | 2432 |
| School | 1453 | 1412 | 1325 | 1484 | 1729 | 1922 | 1845 | 1714 | 1666 | 1685 |
| Hospital | 866 | 844 | 759 | 755 | 758 | 728 | 808 | 889 | 843 | 747 |
| Other - Total | 1543 | 1289 | 1394 | 1387 | 1046 | 1125 | 1211 | 1280 | 1301 | 1365 |
| Farm | 798 | 698 | 715 | 477 | 429 | 385 | 383 | 460 | 495 | 522 |
| Communications | 214 | 123 | 96 | 85 | 63 | 77 | 72 | 106 | 107 | 111 |
| N.E.S. | 531 | 468 | 583 | 825 | 555 | 663 | 756 | 714 | 700 | 732 |
| Engineering - Total | 22188 | 19370 | 19064 | 19668 | 17050 | 15723 | 17643 | 18333 | 18582 | 19641 |
| Marine Construction | 356 | 296 | 328 | 262 | 205 | 216 | 303 | 310 | 327 | 352 |
| Road,hwy,runway | 3166 | 3046 | 2915 | 3603 | 3357 | 3027 | 3069 | 3153 | 3258 | 3462 |
| Water,sewage - Total | 1903 | 1808 | 1679 | 1959 | 1765 | 1584 | 1733 | 1820 | 1950 | 2076 |
| Sewage Sys | 668 | 640 | 560 | 659 | 570 | 523 | 576 | 641 | 682 | 701 |
| Waterwks | 326 | 343 | 306 | 335 | 343 | 316 | 354 | 344 | 361 | 384 |
| Other | 908 | 825 | 813 | 964 | 852 | 745 | 804 | 836 | 907 | 991 |
| Dams & Irrig | 261 | 226 | 209 | 212 | 178 | 173 | 202 | 235 | 229 | 220 |
| Power - Total | 4212 | 3620 | 2856 | 2450 | 2525 | 2710 | 3214 | 3665 | 3677 | 3836 |
| Gener Plant | 2499 | 2149 | 1437 | 1147 | 1131 | 1268 | 1551 | 2015 | 2043 | 2030 |
| Other | 1713 | 1472 | 1419 | 1303 | 1394 | 1443 | 1663 | 1649 | 1634 | 1806 |
| Railway,telephone - Total | 1534 | 1384 | 1541 | 1495 | 1404 | 1547 | 1691 | 1872 | 1942 | 2036 |
| Railway | 843 | 841 | 899 | 829 | 617 | 650 | 653 | 749 | 792 | 831 |
| Telephone | 691 | 543 | 642 | 666 | 787 | 897 | 1039 | 1124 | 1150 | 1205 |
| Oil And Gas - Total | 8311 | 6675 | 7163 | 7503 | 5206 | 4258 | 5034 | 4757 | 4514 | 4724 |
| Wells | 4949 | 5095 | 5665 | 6132 | 4070 | 3143 | 3762 | 3467 | 3261 | 3410 |
| Oil Refineries | 818 | 540 | 303 | 197 | 213 | 308 | 324 | 380 | 372 | 400 |
| Gas Plants | 414 | 155 | 202 | 279 | 178 | 150 | 190 | 174 | 164 | 165 |
| Pipelines | 2130 | 886 | 994 | 895 | 745 | 656 | 757 | 735 | 718 | 748 |
| Other - Total | 2445 | 2315 | 2373 | 2184 | 2410 | 2208 | 2398 | 2520 | 2684 | 2935 |
| Mine Shafts | 921 | 921 | 1040 | 978 | 1048 | 1001 | 1075 | 1097 | 1133 | 1159 |
| Bridges | 430 | 378 | 493 | 515 | 392 | 350 | 373 | 386 | 400 | 532 |
| N.E.S. | 1094 | 1016 | 839 | 691 | 970 | 858 | 950 | 1037 | 1152 | 1244 |
| Total Nonresidential Investment | 34873 | 29350 | 29367 | 31923 | 29673 | 29723 | 32873 | 34347 | 35225 | 36817 |

# Canada
## Construction Investment By Structure Type
## (millions of $81)

| COPS Reference November 1988 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | Levels | | | | |
| Total Construction Investment | 57264 | 59387 | 59967 | 59546 | 60368 | 61769 | 63898 | 66177 | 68908 |
| Buildings - Total | 36625 | 37859 | 37848 | 37136 | 37601 | 38325 | 39742 | 41196 | 42643 |
| Residential - Total | 18242 | 18264 | 18124 | 17834 | 17548 | 17246 | 17467 | 17541 | 17504 |
| Industrial - Total | 3772 | 3997 | 3743 | 3093 | 3172 | 3302 | 3526 | 3772 | 3990 |
| Factories | 3575 | 3803 | 3543 | 2890 | 2965 | 3090 | 3310 | 3551 | 3765 |
| Mines | 138 | 134 | 138 | 141 | 143 | 146 | 150 | 153 | 155 |
| Other | 59 | 61 | 62 | 63 | 64 | 65 | 67 | 69 | 71 |
| Commercial - Total | 10691 | 11682 | 11984 | 12182 | 12762 | 13575 | 14480 | 15524 | 16696 |
| Warehousing, Grain Elev. | 1044 | 1111 | 1126 | 1124 | 1169 | 1231 | 1299 | 1381 | 1462 |
| Offices, Hotels | 5706 | 6263 | 6437 | 6557 | 6896 | 7381 | 7896 | 8475 | 9122 |
| Other | 3941 | 4309 | 4420 | 4502 | 4697 | 4962 | 5286 | 5669 | 6111 |
| Institutional - Total | 2466 | 2398 | 2444 | 2474 | 2553 | 2589 | 2618 | 2656 | 2698 |
| School | 1805 | 1775 | 1830 | 1859 | 1916 | 1949 | 1971 | 2003 | 2041 |
| Hospital | 660 | 623 | 614 | 615 | 637 | 641 | 647 | 653 | 657 |
| Other - Total | 1456 | 1518 | 1554 | 1552 | 1566 | 1614 | 1650 | 1702 | 1756 |
| Farm | 559 | 584 | 617 | 612 | 606 | 610 | 626 | 643 | 660 |
| Communications | 117 | 123 | 105 | 105 | 107 | 109 | 110 | 113 | 118 |
| N.E.S. | 780 | 810 | 832 | 834 | 854 | 895 | 914 | 945 | 977 |
| Engineering - Total | 20638 | 21528 | 22119 | 22409 | 22767 | 23444 | 24155 | 24981 | 26265 |
| Marine Construction | 369 | 380 | 388 | 386 | 397 | 406 | 415 | 425 | 441 |
| Road,hwy,runway | 3634 | 3820 | 3969 | 4123 | 4270 | 4444 | 4631 | 4837 | 5129 |
| Water,sewage - Total | 2238 | 2424 | 2538 | 2611 | 2762 | 2937 | 3096 | 3269 | 3456 |
| Sewage Sys | 728 | 773 | 812 | 836 | 885 | 938 | 979 | 1027 | 1046 |
| Waterwks | 403 | 419 | 433 | 438 | 454 | 469 | 481 | 491 | 503 |
| Other | 1107 | 1231 | 1293 | 1337 | 1423 | 1530 | 1636 | 1750 | 1906 |
| Dams & Irrig | 223 | 226 | 200 | 205 | 202 | 209 | 213 | 219 | 229 |
| Power - Total | 3792 | 4003 | 4274 | 4239 | 4142 | 4048 | 4239 | 4330 | 4579 |
| Gener Plant | 1868 | 2042 | 2175 | 2238 | 2150 | 1984 | 2087 | 2000 | 2134 |
| Other | 1924 | 1961 | 2099 | 2001 | 1992 | 2064 | 2151 | 2330 | 2445 |
| Railway,telephone - Total | 2133 | 2228 | 2279 | 2284 | 2257 | 2287 | 2312 | 2367 | 2427 |
| Railway | 833 | 857 | 878 | 883 | 853 | 867 | 884 | 904 | 923 |
| Telephone | 1300 | 1371 | 1401 | 1401 | 1404 | 1419 | 1428 | 1463 | 1503 |
| Oil And Gas - Total | 5042 | 5188 | 5311 | 5474 | 5558 | 5825 | 5847 | 6006 | 6336 |
| Wells | 3714 | 3913 | 3990 | 4122 | 4161 | 4377 | 4360 | 4474 | 4747 |
| Oil Refineries | 405 | 308 | 316 | 324 | 337 | 352 | 370 | 385 | 401 |
| Gas Plants | 165 | 155 | 155 | 164 | 181 | 197 | 195 | 197 | 211 |
| Pipelines | 758 | 812 | 849 | 864 | 878 | 898 | 922 | 949 | 977 |
| Other - Total | 3208 | 3259 | 3159 | 3087 | 3180 | 3287 | 3402 | 3529 | 3669 |
| Mine Shafts | 1223 | 1247 | 1218 | 1217 | 1226 | 1241 | 1261 | 1286 | 1298 |
| Bridges | 647 | 575 | 504 | 519 | 546 | 569 | 587 | 603 | 637 |
| N.E.S. | 1338 | 1438 | 1437 | 1350 | 1408 | 1477 | 1554 | 1640 | 1734 |
| Total Nonresidential Investment | 39022 | 41123 | 41843 | 41711 | 42820 | 44523 | 46431 | 48636 | 51405 |